

Advania Service Definition Document

G-Cloud 14 - Lot 3: Cloud Support

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Discovery, Alpha, Beta, and Live Services

Employee Research for M365 Deployment

Microsoft Endpoint + Security Implementation Services

Microsoft Endpoint + Security Planning Services advania.co.uk

Exchange and UC Implementation

Governance, Risk & Compliance Service

Hosted Teams Voice Service

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Identity and Access Management Planning Services

IT and Cyber Security Technical Audit Service

Managed Assurance Cyber Service

Managed Azure Cloud

Managed Cloud Service

Microsoft 365 Communications Planning and Support

Microsoft 365 PACE

Microsoft 365 Flexible Assistance Services

Microsoft 365 Implementation Services

Microsoft 365 CSP

Microsoft 365 Managed Services

Microsoft 365 Productivity Consulting

Microsoft 365 Roadmap and Enablement

Microsoft Azure Cloud Strategy and Architecture

Microsoft Azure DevOps Service

Microsoft Azure Infrastructure Review

Microsoft Azure Migration Services and Consultancy

Microsoft Azure Project & Programme Management

Microsoft Azure Technical Delivery & Consultancy

Microsoft Copilot Planning & Implementation Services

Microsoft Dynamics 365 Consultancy, Implementation

Microsoft PowerApps

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Remote and Desk-side User Support and Management

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Service and Solution Integration and Management with

Service Now

Service Design for Microsoft 365

SharePoint Hybrid Design

SharePoint Migration Service

SharePoint Migration Readiness Assessment

SharePoint Modernisation Discovery

SharePoint Online Implementation

Teams Voice Deployment and Support

Velocity Azure Migration Services

Velocity Azure Landing Zone

Viva Goals

Windows Security and Management Implementation Services

Windows Security and Management Planning Services

Workflow Consultancy

Introduction



This Service Description document is supplementary to the G-Cloud 14 service listings for each Advania service published on the Digital Marketplace, including the short description, features, benefits and our answers to all detailed questions.

The Service Description document is intended to give an overview of our company and our capabilities, allowing you to see how each of our services sits within a wider set of capabilities that we offer for a broad range of technologies and products.

Therefore, this Service Description document accompanies all our G-Cloud 14 Cloud Support (Lot 3) services; however, the pricing and terms and conditions documents are specific to each of the services listed.

This document includes:

- Overview of Our Company
- Summary of Our Delivery Approach and our G-Cloud 14 Cloud Support Services
- Complete set of Service Descriptions for each individual service offered via G-Cloud 14 Framework



About Advania UK

Advania UK – Overview



Advania UK is a leading cloud and digital transformation services provider helping ambitious organisations and their people to succeed.

We empower clients to transform the way they do business, optimise the way their people work, and provide them with flexible and secure platforms on which to operate. We are a prominent Microsoft partner, one of 25 elite partners around the world. We have offices located in London, Manchester, Milton Keynes, Reading, Cardiff and Sheffield.

Microsoft Expertise and Partnership: We are one of the UK's leading and most awarded Microsoft services, solutions, and support providers with:

- Global Education Partner of the Year 2023
- Global Customer Experience Partner of the Year 2022
- One of 4 UK providers with Azure Expert MSP status
- 12 x Advanced Microsoft Specialisations
- Complete range of Solutions Partner designations (x 6) including Infrastructure (Azure), Digital & App Innovation (Azure), and Security
- Advania is one of only 4 providers in the UK (and one of 40 globally) to be recognised as (end-to-end) Solution Partner for Microsoft Cloud.

Specialist Knowledge: We have 4 x Microsoft MVP's (10% of the UK's total) as full-time permanent staff members who are directly involved in developing Microsoft's public offerings, including Microsoft Azure. This expertise in Microsoft technologies not only ensures our ability to deliver a successful outcome for MDUSL, but also allows us to leverage our Microsoft relationship to support you in multiple ways.

Proven Track Record of Success: Over the last 5 years, we have performed hundreds of Azure Landing Zone builds, migrations and application modernisations for clients across both Public and Private sectors. This includes a migration for Manchester Metropolitan University (MMU) and application design and modernisation for Department for Education, Ordnance Survey, and McLaren.

Facts and Figures



96%
Customer

Satisfaction

Scores



Microsoft Partner MSP

8
Office
Locations



4 MVPs

(Microsoft Most Valuable Professionals)





12
Microsoft
Specialisations



SOC

Powered by Azure Sentinel

1,000+







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A leading Microsoft Partner in the UK

Solutions Partner for Microsoft Cloud







Specialisations x 12

- Azure VMware Solution
- Infra and Database Migration
- Azure Virtual Desktop

- Small and Midsize Business Management
- Identity and Access Management
- Information Protection and Governance
- Cloud Security
- Threat Protection
- Modernise Endpoints
- Adoption and Change Management
- Calling for Microsoft Teams
- Teamwork Deployment

Our overall proposition

Modern Work

Microsoft 365 | Copilot | Fresh Intranet | Viva | Converged Comms SharePoint Premium | Teams Rooms | Teams Voice | Surface Pro Frontline Workers | Endpoint and Device Management Adoption and Change Management

Infrastructure

Azure Migration | AVD | Azure VMware Solution | Managed Azure Licensing | Business Continuity and Disaster Recovery | DevSecOps Managed Services | 24/7 Service Desk | Global

Support Process Management

Business Applications Dynamics 365 | Azure | Power Platform | Business Operations Low-code Apps and Automation

Data and Al

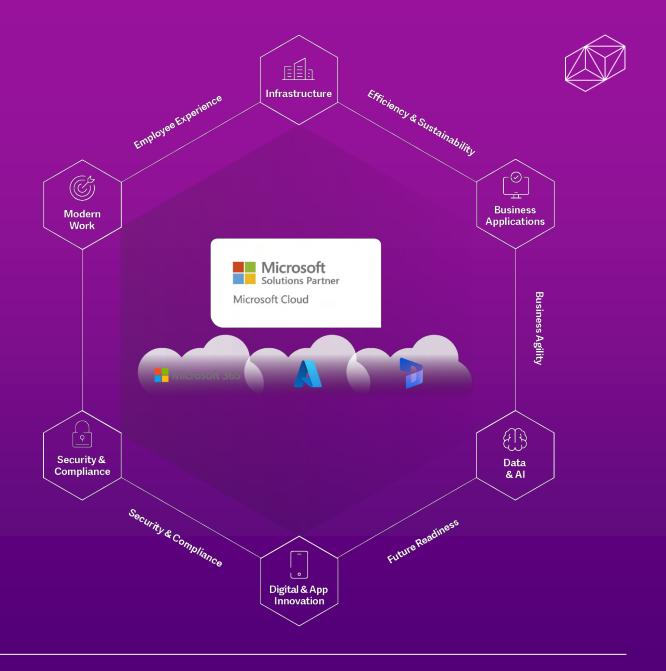
Data Governance | Fabric | Purview | Synapse | Power BI Private ChatGPT | Al Apps | Strategy and Advisory

Digital and **Application Innovation**

Strategy and Advisory | DevOps | Automation | App Development

Security

CSOC | Governance, Risk and Compliance | SIEM | Threat Detection Threat Intelligence | Managed Detection and Response I Network Monitoring | Vulnerability Management | Assurance | Multi-cloud Security | IAM | Pen testing



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Solutions by Need



Employee Experience

Create an employee experience that inspires and empowers your people.

Microsoft Viva

SharePoint

Fresh

Microsoft Teams

Devices and endpoints

Efficiency & Sustainability

Make operations more efficient and sustainable through technology.

Microsoft Azure

Dynamics 365

Power Platform

Microsoft Teams

Fresh

Business Agility

React and respond to change with scalable solutions that deliver optimal value.

Microsoft Azure

Unified communications

Cloud migration

Managed services

Cyber security

Future Readiness

Prepare your organisation to embrace tomorrow's way of working.

Microsoft 365

Microsoft Azure

Microsoft Syntex

Private ChatGPT

Power Platform

Security & Compliance

Secure your people and data from the evolving volume and complexity of cyber threats.

Cyber Security
Operations Centre

Managed Detection and Response

Microsoft 365 E5

Testing

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Commitment to continuous engagement driving client value







Advania enables its clients to continuously transform and evolve through an integrated and iterative client journey, underpinned by a secure and supported set of solutions, with specialist focus on the Microsoft 3 clouds



	What	How
Transform	Advania's delivers true digital transformation through a consultative and client centric approach, leveraging strategic and technical thought-leadership	Deliver transformed applications and business processes through low code/no code solutions such as Power Platform; Dynamics 365; Cognitive Services; Azure DevOps and data and application modernisation
Secure	Advania provides end-to-end security architecture design, implementation and management services to protect complex exponentially increasing risks	Cyber and compliance offering leverages M365; Azure Sentinel and core cyber expertise to deliver: Risk and Maturity Assessment; Governance; Assurance; and Detection and Response
Operate	Advania provides end to end support services and service management. Uniquely able to support clients adopting Microsoft's rapidly evolving solutions	Market leading ITSM tools and automated processes, helps clients to harness the value of public cloud and in complex technology landscapes
Evolve	Persistent transformational change and business improvement to meet evolving client and user needs and technology change	Strategic and technical advice and thought leadership through technical, management, digital insights and strategic roadmaps
Transition	Advania provides a dedicated Transition Management function to ensure successful new client onboarding and ongoing operational service model changes	Proven and effective transition project management methodology



advania

Our Journey So Far

Founded in 2000, Advania UK (formally Advania and prior, IT Lab) has made several strategic acquisitions to develop the wide-ranging proposition available to our clients to be their overall strategic partner.



Some of our clients





Business Standards & Accreditations

Advania has achieved accreditation or certification in the following business and security standards:



The ISO 9001 accreditation provides our clients with the confidence that Advania consistently meets our client's expectations and regulatory requirements around service quality.



The ISO 27001 accreditation provides our clients with the assurance that Advania continually adheres to best practice standards relating to data security.



The ISO 22301 accreditation provides our clients with the comfort that Advania continually validates the maintenance and improvement of our business continuity management system.



The ISO 45001 accreditation provides our clients with the knowledge that Advania provides a safe and healthy working environment to our employees.



The Financial Services Supplier Qualification System (FSQS) is a framework that ensures suppliers to the financial services industry pass the required high standards to meet the needs of the buyers in the scheme.



Advania is an accredited supplier on the G-Cloud framework, offering a range of services to the public sector, including Managed Azure and Office 365 services.



ITIL Version 4 is the standard that the service desk uses to provide a single point of contact to users.



PRINCE2 is the standard that ensures our projects are accurately planned in measurable stages. PRINCE2 demands consistent project delivery and is flexible enough to scale to any size of project.



The Cyber Essentials certification provides our clients with the reassurance that Advania deploys controls to ensure we can defend against the most common forms cyber attacks.



Advania adheres to the UK Data Protection Act 1998 and the EU Data Protection Directive (95/46/EC). Advania is registered with the Information Commissioner's Office (Registration No. ZA127305).

Awards & Accreditations

























Information Security Management



Member of

Microsoft

Microsoft Intelligent

Security Association



Azure Expert MSP



Quality Management







sured Service Provider

in association with

National Cyber

Security Centre





Security Cleared **Engineers**



G-Cloud 14 Service Definitions

Our G-Cloud 14 Services: Overview



Whether you require support in designing your future technology roadmap, need support mid-project to drive forward your new services, technologies and processes or require help with encouraging users to work and behave differently, Advania have the knowledge, skills, expertise and scale to be able to offer high-quality, reasonably priced consulting services.

See the following pages for an overview of each service offered.

Our Team

Our team has deep knowledge and understanding of Public Sector and a track record of challenging legacy technologies, supporting new ways of working and new service models to enable users to work most effectively.

Ordering Process

Advania provides the services on a project or ad-hoc basis. We work with clients during a pre-sales stage to understand their requirements, outcomes and business benefit sought. We then design and agree the specific services which are captured in a Statement of Work (SoW). The client is required to accept and sign the SoW, with a defined invoice schedule and then raise an associated Purchase Order for the service. Once received, we promptly mobilise resources for the engagement.

On-boarding

Advania have a standard on-boarding and mobilisation approach for all our engagements. We typically run a kick-off meeting with the project sponsor and other relevant stakeholders to confirm the scope of the engagement, the key activities and outcomes, high-level timescales and the resources/inputs required from client's team(s) to ensure success. Agreed follow-on activities are then planned/executed.

Security and Information Assurance

Our engagements can cater for services of any classification. Our staff hold a range of NSV levels of vetting and can operate with information at all levels of the Government Security Classification (GSC) scheme.

Skills and Knowledge Transfer

We recognise that transfer of skills and knowledge to the client's team is a critical element of the G-Cloud services provided to any Public Sector clients. Our consultants and engineers are experienced in delivering skills and knowledge transfer using an approach, tailored to skills gap and individual(s), ensuring effectiveness and consistency.

Service Management

Advania has a wealth of experience in Service Management and toolsets across a broad range of platforms. We work with each client to implement the best-suited toolset(s) including Service Now, Azure and Microsoft 365 native monitoring, and 3rd Party Service Management toolsets.

Pricing

Full details are provided in the pricing document, including fixed price options which could be offered on a monthly billing cycle further to a small initial scoping exercise.

SFIA day rate summary:

Follow: £550 **Assist:** £720

Apply: £960 **Enable**: £1,100

Ensure/Advise: £1,200 Initiate/ Influence: £1,300

Set Strategy/Inspire: £1,500 - £1,700

Off-boarding

During project closure, we will ensure all agreed deliverables have been provided and accepted by the client, completing skills transfer where appropriate. Any client data obtained through the course of the engagement is removed from our systems in strict accordance with the data deletion policy relevant to the information classification level.

Advania Managed Device



Advania offer a **Managed Device Service** that provides proactive support and maintenance to ensure optimal endpoint device health.

Pro-active management is key to a positive user experience and a secure environment, allowing a consistent experience for users, based on the latest version of your core business applications.

Advania provide a Device Management Service that keeps both the Windows Operating System and core applications patched and up to date, based on Windows 10 or 11, Entra ID, Intune and Autopilot.

Standard Applications Include:

- Microsoft Office (Including Visio & Project)
- Microsoft Edge
- Adobe Reader
- Bit Defender
- Google Chrome Browser
- Microsoft Defender for Endpoint
- Mimecast Plugin
- 7 Zip
- Datto

This service includes:

- Managed Windows 10 Device Configuration & Controls
- Entra ID Device Management
- Windows 10 or 11 Security Baseline
- Managed Windows Patching & Updates
- Managed Application Patching & Updates
- Seven Standard Applications Included as a Baseline
- Scalable Additional Custom Applications
- Remote Windows Device Deployment & Management
- Device Compliance & Service Reporting
- Device Health Monitoring & Issue Remediation
- Managed End-point security via Microsoft Defender for Endpoint
- Mobile Device Management

Advania Private ChatGPT Implementation



Private ChatGPT helps organisations leverage generative AI in a safe and compliant way, avoiding the risks of employees using AI tools on the internet with company data. No data is used for AI model training or shared with third parties – hosted entirely in your Azure environment and with a simple user interface your employees will understand immediately, our solution allows you to provide safe ChatGPT access with your stamp on it. This allows safe use of generative AI with tasks related to sensitive data such as clients, products, employees, and more.

Private ChatGPT can understand your organisation, respond to company-specific questions, providing an entirely new way to locate information and get answers. To extend the Al's awareness beyond standard GPT models, our tool can bring in authoritative knowledge from your Microsoft 365 environment or other data stores, providing rich organisational context not possible with public Al platforms.

Features

- Entirely hosted in your Azure environment your data never leaves this boundary
- Users interact with a simple web application within your environment
- Your choice of LLM model (e.g. GPT-3.5, GPT-4 etc.)
- Full branding with your organisational look and feel (e.g. logo and colours)
- Integrate your company data optionally extend the Al's knowledge to content stored in your documents
- Document upload capability
- Usage analytics using a Power BI dashboard
- Constant security, including single sign-on with Entra ID
- Chat history and chat naming features
- Solution based on Azure OpenAl, CosmosDB, and Azure App Service

Benefits

- Access to the world's most advanced AI models in a safe and compliant way
- Guaranteed data privacy and sovereignty using 'trusted Azure' principles
- The ability to find information and answer questions specific to your organisation (i.e. beyond GPT models), with data integration
- An Al platform which can be extended in the future integrate additional data sources and extend the user experience
- Integrates easily with existing intranets and employee experience elements
- A Microsoft-centric architecture which avoids the need for unusual or proprietary technologies – an extension of your existing technology investment
- Full audit trail of how the AI has been used (prompts and responses)Analytics and insights into adoption and use cases
- No separate usernames or passwords full identity integration
- The ability to use the latest AI models as new versions are introduced

Resource	Used for	₹ advania Private ChatGPT					
		Conversations &	Summarise this announcement O	Chat			
Azure OpenAl	Provides Azure-hosted ChatGPT	Fecal policy in Europe 18957 Fecal policy in Europe over the pa	Advanta GPT 101511636 How can I help you today!	•			
instance		Supersonal file area		sport task Summarise the following:			
		C+C GPT © 19/07/38. 19/07 How can't Relay you today?		Goal from , one prinche, some mellere of CASEPT in the author in CASEPT in the author in CASEPT, in the author is considered, and the contract of CASEPT in the author is considered and the contract of CASEPT in the author is considered and the contract of CASEPT in the author is contract of CASEPT in the author is contract on the contract of CASEPT in any other contract of CASEPT in the contract of CASEPT			
Azure App	Hosts the web application and API used by the tool	C+C GPT @ 19,07/03. 16/07 Cardinan number: 8507W76 Cust.					
Service/Plan		Translate to Spanish 19/07 "Hay alpin halders to especial a					
Azure Cosmos	Database used to store	Business plan (COS) Surv. Transform with that Hell.					
DB	user's chat history and	EQ/SH only you wish.		safely, there are pome other features: • Chat history – seally find your previous prompts and the responses provided by the Al			
	provide other features	C+C GPT # 04/05/05. 04/08		 Chat rename - give a chat a specific label to help you more easily find a previous response. Single sign-on - no separate username and password needed, everything is senured to your corpor identity. 			
	provide offici leatures	Interpalactic matters 04/05		 GFI-35 capabilities - we're siready using one of the latest models, and as Microsoft make GFI-4 available respect through you will seekth to CFI-4 for mean more general and security. Our company throughgy—the boot has the CFC look at the remember, and we'll update to the Adherius. 			
Azure App	Logging and diagnostics	HOTE HOTE data not conduct. C+C GPT © 05/05/25. (6/08		brand of the optic time on Comps recognized with our obotes. And distribution on a Action—the observable branch and observed the mant purpose of the tool, is that all data large in our annicement. Any sensitive data sent stays accurately and the tool locks like. Here's what the tool locks like:			
Insights	Logging and diagnostics	The Listantin social media post ap C+CGFT © 10/08/03. 15/08					
inoignio		Coglist Helial I'm Coglist, an Al-st.		For technical folial our solution is based on Azure OpenAL Cosmos DB, Acure App Senice, and Found Formal			
Azure App	Single sign-on	C+C GPT @ 10/05/22. 15/68 This is a swerrary of the chat know.					
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Application Migration Factory



Service Overview

Our Application Migration Factory allows you to migrate your on-premises applications to the Microsoft Azure environment at scale and with confidence. Take your unsupported and out-of-date applications, whether they be legacy Office, .NET, Java, Node.js, PHP or Python-based, and transform them to be a modern, supported app running on Azure. Strategies for migration to the cloud fall into four broad patterns: rehost, refactor, rearchitect, or rebuild.

The strategy we adopt for your apps depends upon your business drivers and migration goals. As one of the first partners globally to achieve Microsoft's new Windows Server and SQL Server Migration to Azure specialisation, we are ideally placed to help you move your applications to the cloud with ease.

Features

- Windows Server Workload migration
- Linux Workload migration
- SQL Server Workload migration
- ASP.NET Application migration
- PHP Application migration
- JAVA Application migration
- First and third-party migration tooling (Azure Migrate)

Scope

- Window Server Workloads
- Linux Workloads
- SQL Server Workloads
- ASP.NET Workloads
- PHP Applications
- Java Applications

Service Delivery

We will deliver the service and manage our resources via our Project Management Office (PMO). We will provide a single point of contact for you and an embedded service / project delivery expert or our remote team who will manage the delivery. Should any questions arise, they will be on-hand throughout the engagement to answer these for you. All activities within the scope of this service can be delivered remotely with no need for site visits. Service Levels This service is project-based and therefore does not have pre-defined KPIs or metrics: testing and validation will ensure delivery to specification. However, where we are embedding resources alongside the customers' teams, we expect to work to the customer's established service levels rather than enforce our own. A named Account Executive will be provided to ensure your continued satisfaction or manage escalations that cannot be addressed via your service delivery contact.

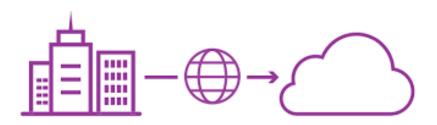
Application Platform & Migration Management Service



Service Overview

As part of Advania's Application Value Management Framework, the Application Platform and Migration Management Service provides organisations with the ability to leverage the increasing number of alternative infrastructure and platform solutions available to application owners, with a particular emphasis on cloud, SaaS, PaaS, and IaaS opportunities.

We can help you to take advantage of emerging technologies in the cloud by providing review, assistance, design, audit, planning and delivery of cloud migrations. Our Application Platform & Migration Management Service will also provide end-to-end Governance of technology transformation and retirement and help you to determine best-fit technologies.



Features

- Free Trial: Up to 5 days of free consultancy
- Fixed or variable cost engagement models
- Compatible with Service Design Manual: Discovery, Alpha, Beta, Live, Retirement
- Leverages TIME categorisation of applications: Tolerate; Invest; Migrate;
 Eliminate
- Robust technical and process migration planning
- Mature risk assessment and mitigation approach
- Rigorous testing and computer systems validation as appropriate
- Suitable for individual applications to entire portfolios

Benefits

- Provides review, assistance, audit and planning of cloud migrations
- Delivers end-to-end Governance of technology transformation and retirement
- Determination and implementation of best-fit technologies
- Realisation of Live-to-Retire archival and decommissioning activities
- Assurance of integrity and compliance of migrated applications and data
- Facilitates rapid transition from legacy to future state infrastructure

Azure App Transformation



Service Overview

Many existing applications which are implemented using traditional infrastructure components (even if hosted virtually) can be enhanced significantly by moving to a cloud-first architecture based on platform-as-a-service elements. Firstly, the footprint of the infrastructure can often be eliminated completely, meaning no more Windows and SQL Server licenses, no more OS upgrades and patching, no more virtualisation headaches, and no more worrying about network infrastructure and security between machines.

The service commences with a 1-day workshop to understand the existing application and establish requirements and aspirations. We also seek to understand how a project might be structured - whether you are looking for us to take a lead on all activities, or whether this could be a collaborative development project underpinned by a shared virtual team. We then progress to an application concept phase, and some follow-up discussions with the technical team are likely to be needed.

The service then concludes with delivery of a Cloud Application High-Level Design document detailing our recommendations for cloud transformation of this app, and the necessary steps for delivery. An estimate of the required effort and cost for Advania to deliver the proposed solution, although the design is a self-contained Advania deliverable that the client may choose to have implemented by an in-house team or any vendor.

Features

- Web application front-end -> Azure App Services
- Web API -> Azure Functions/API hosted as an App Service
- Middle-tier layers -> Azure Functions/API hosted as an App Servicers
- Database -> Azure SQL DB, Azure Cosmos DB/Azure Table Storage
- Integration -> Azure Queues or Azure Logic Apps
- On-premises integration -> Azure hybrid networking/integration via Azure Queues

Benefits

- Agility-faster provisioning using DevOps approaches and modern application architectures
- Service Quality increased performance, improved scalability, reliability, improved monitoring
- Security-a reduced surface area, leveraging Microsoft's Azure protection layers
- Lower costs over time through the removal of laaS elements
- Lower costs over time using Azure building blocks (Azure Functions)
- Integration with other cloud services, including Azure capabilities (data services/Al/Analytics)

Azure Cloud Migration Assessment



Service Overview

This service is designed for any organisation looking to migrate fully or partially to Azure. This could be initially for their existing infrastructure but 'right-sized' into the Azure environment with some modernisation wherever quick wins can be achieved.

The Azure Cloud Migration Assessment is usually driven by a trigger such as data centre contract expiry, merger and acquisition or a costly capex investment due with on-premise infrastructure. The objectives of the engagement is to analyse the clients existing IT workloads and applications to provide detail into actual consumption.

Each engagement includes a discussion to ensure the client is aware of the approach and pre-requisites which are minimal, other than a virtual machine to deploy the analysis tool on to (specifications are provided as part of the engagement). Once the client's ambitions are understood, the analysis tool allows the collection of management and consumption data from the in-scope domains and server estate and is typically run for a minimum of 2 weeks up to 6 weeks if deemed necessary. The longer the scan, the more accurate the picture is on the consumption of existing infrastructure by applications and services. It is this data that is then used to identify the optimum environment to migrate into and associated predicted costs in comparison to the existing IT Service.

At the end of the engagement a presentation (report) is produced to show the client what has been discovered and how performance and cost can be optimised in a potential migration to Azure along with any associated risks or blockers. A high-level migration profile is also shared with the client so that the next steps are understood should the client wish to proceed with a high-level design and project.

Features

- Cloud / Azure Strategy Review
- Azure License, Compliance, Security and Cost Drivers
- Understand underlying concerns or blockers before migrating to Azure
- Financial Projections (Capex, Opex and TCO)
- 2-6-week workload scan and tools-based analysis
- Custom-built report detailing lift and shift costs for Azure
- High Level Azure Migration Plan
- Single Recommendations reporting & Presentation via call/meeting with the client

Azure Open AI and Azure AI/ML Software Development



Advania offer artificial intelligence (AI) and machine learning (ML) development services, including bespoke solutions/accelerators on Azure. With expertise in Copilots, Power Platform, and full-stack Azure solutions, we leverage Azure OpenAI services for applications like Retrieval Augmented Generation. We can support you throughout the AI/ML development journey: from inception/deployment to adoption/support.

Services Available

- Planning, Ideation and AI / ML Business Case Development
- AI / ML Proof of Concept
- Artificial Intelligence and Machine Learning Software Development
- Copilot Integration
- C# and Python Development
- Leveraging Azure OpenAI, Huggingface on Azure and Azure Model Catalogues
- Al Ethics and Governance
- Al and Data Management
- Al Evaluation and Performance Monitoring
- AI/ML Model Training and Fine Tuning
- AI-Based Search and Answers
- Employee training and engagement for Al
- Workflow integration and AI / LLM agent development



Benefits

- Achieve measurable ROI on AI / ML projects
- AI / ML use case development and consultancy
- Experienced IT and business guidance
- Avoid trial-and-error in AI development
- Leverage packaged accelerators supported by expert AI / ML teams
- Wrap-around services for data, compliance, and security
- Prevent Al usage silos
- Rapidly prototype Al applications

Azure Virtual Desktop

Benefits



Service Overview

Microsoft Azure Virtual Desktop (AVD) provides an easy path to modernise your environment and reduce data centre costs. AVD is designed for secure, flexible, mobile and remote working for your users. We can provide engineering and support services to support the AVD setup and configuration. Using our Windows Virtual Desktop deployment services you can enable secure, flexible, mobile and remote working by electing to host your Windows 10/11 desktop environment in Azure. Our service includes a fully project-managed migration to a cloud-based Windows environment and Windows 365. your environment.











Deliver the only multi-session Windows 10 virtual desktop experience Enable optimizations for Microsoft 365 Apps for enterprise Migrate Windows Server remote desktops and apps to Azure

Deploy and scale in minutes

Features

- Set-up and configuration of Azure Virtual Desktop (AVD)
- Support the full desktop virtualization environment in your Azure subscription
- Advice on Azure cost optimisation reducing cost with pooled, multi-session resources
- AVD user testing and assurance
- Windows 7 virtual desktops with free Extended Security Updates
- Productivity and experience optimisation for AVD
- Unified management experience for Windows10/11 and Windows Server
- Nerdio Manager for Enterprise
- Advania Managed AVD service, powered by Nerdio

- Optimise set-up of Azure Virtual Desktop on Azure
- Multi-session Windows 11 deployment delivering a full W11 with scalability
- Modernised virtual apps and desktops deployments with Microsoft Azure Virtual Desktop
- Virtualize Microsoft365 Apps for business and optimise for multi-user virtualscenarios
- Bring existing Remote Desktop Services and Windows Server desktops/apps to any computer
- Strengthen Windows 10 boot protections and credential storage
- Manage Windows10, Windows Server, Windows7 and Windows365 desktops/apps with a unified management experience
- Provide cost optimisation in Azure Azure costs are not included.
- Optionally can include Nerdio tooling for Cost optimisation and Enhanced Management across Hybrid AVD and Win 365 deployments
- Work securely from any location with Internet access
- Enhance desktop experience for end users
- Integrates with existing applications and services
- Configuration, image building and application packaging
- Disaster recovery and business continuity included
- Experienced Azure Experts with sector specific understanding
- With the Managed AVD service:
 - Pro-active monitoring
 - Software maintenance and deployment
 - Session host maintenance and patching
 - User profile storage maintenance
 - Image management
 - Scripted actions and automation

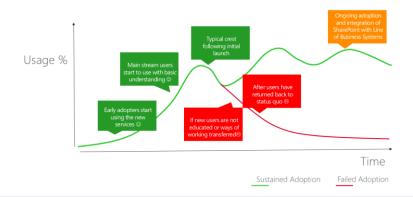


Service Overview

Having delivered many projects over the years, we realise that successful implementation of any technology is 20% about technology and 80% about the people using the technology. As one of an organisation's most important assets, the people within your business should be the emphasis of any IT transformation.

We have a well-defined and tested approach to enable a successful adoption of Microsoft 365. Our approach focuses on the business value at the heart of technology, business strategy, and user goals. This ensures that your business deploys technology in ways that truly support your workforce and helps them to smoothly transition across to improved ways of working. Our approach is broken down into three phases: Prepare, Manage and Reinforce, that align with the typical pre/during/post-deployment stages of a Microsoft 365 programme.

Improving employee ways of working, and helping you to realise the full benefits of your Microsoft investment



Features

- Change Management discovery workshop
- Change planning Communications, resistance, training, champions
- Employee focussed adoption strategy
- Microsoft 365 ways of working definition
- Prosci ADKAR methodology applied
- Training / Enablement
- Business engagement workshops / sessions
- Executive and PA specific training / support

Benefits

- Use end user context to help sell the benefits of Microsoft 365 to the organisation
- Targeted recommendations on how ways of working can be optimised
- Gain detailed insight and analysis of users' behaviours and needs
- Receive actionable recommendations to improve user experience
- Provide user-centric inputs to your digital strategy and digital transformation
- Implement change through training and enablement services
- Support technology business cases with justification for the user experience
- Identify risks and understand cultural and process-related impacts
- Identify and design Governance Framework.
- Define "What's in it for me / the organisation"

See the following slides for the examples of the Business Change and Adoption services we can provide to support your digital transformation journey.



User Research and Analysis

Invaluable when:

- You are unclear what tools and features are fit for the business
- You are not sure how to use Microsoft 365 for specific problems
- You need to qualify project team assumptions

After conducting interviews (and/or survey) with your staff we create an analysis document. This includes pain point graphs and trends supported with key anonymised quotes; personas; before and after journey mapping; and user scenarios that show how new technology can be best utilised by different roles. Technology is referenced in a way that is contextual to the work that your people do.

Benefits of user research:

- Use end-user context to help sell the benefits of Microsoft 365 to the business
- The business gain understanding of Microsoft 365 capabilities

2. Personas 3. Workshop

Targeted recommendations on how ways of working can be optimised (by role)

A walk through of

scenarios, in relation

to opportunities &

desired outcomes

for each persona

personas &

User Research & Analysis Approach

Structured interviews with staff. Interviewees carefully selected to represent a variety of roles to get a true picture of current ways of working

Based on the in interviews, personas are created to represent collaboration trends & pain points

4. Adoption Recommendations

Findings from user research incorporated into adoption approach



Visual storytelling comparing the as is ways of working with future ways of working to support adoption activities

Microsoft 365 Business Change and Adoption Strategy

Microsoft 365 as a product provides a host of features and benefits that your organisation can benefit from if harnessed correctly. A Microsoft 365 Adoption Plan describes how the benefits of your Microsoft 365 deployment will be communicated to users and what kind of training and support you'll provide.

We can:

- Run change assessments to identify the level of risk associated with the change, and to what degree the change is cultural or process-orientated
- Identify your Governance Framework
- Help your employees to understand "What's in it for me" and "What's in it for the organisation"
- Plan and implement each stage of your change management strategy

Benefits of an adoption strategy:

- A demonstrable and structured approach to guide organisational M365 adoption
- Explain how the Business can benefit from Microsoft 365
- Ensure the solution will be successfully embedded into organisational ways of working



Communications Planning and Execution

We can

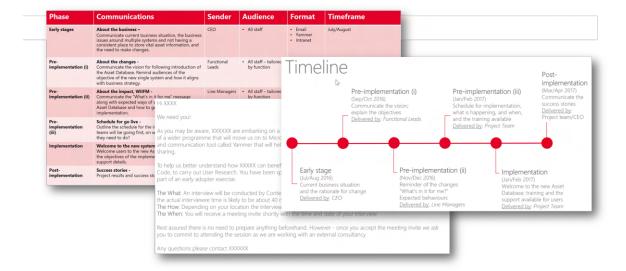
- The construction of clear messages on why your organisation is moving to 'technology X
- Clear explanations of the capabilities that 'technology X' has to offer. Helping your employees to visualise the "what's in it for me?" and thus embrace the concept and opportunities of 'technology X'
- Communication clear expectations through "T minus" messaging
- Bespoke videos that introduce, promote, and train your organisation on new ways of working

Benefits of Communication Planning:

- Project Team members, Sponsors and other stakeholders articulate consistent messages about the introduction of the new technology
- Clarification of relationships between audiences, messages, timing, channels, and activities, leading to coherent messaging around the introduction of new technology
- Concise, engaging visual messaging, leading to higher business adoption
- Engaging ways of building employee awareness of upcoming changes, helping employees to embrace the concept and opportunities of 'technology X'
- Better understanding of the capabilities of new technologies and 'what's in it for me'

Communication Plan







Microsoft 365 Training and Adoption

The following are typical training activities that can be carried out as part of business change planning and adoption. A Transition Plan includes details of these activities, when they will be needed, and who should execute them.

We can:

- Classroom-style training
- 'Train the Trainers'
- Training 'project champions' and 'content owners'
- Small group demonstrations and interactive activities such as wall work
- Drop-in clinics
- Floorwalking
- Videos to promote specific ways of using new technology
- Lunchtime education sessions ('Lunch and Learn')
- Bespoke support at the top level, to help executives demonstrate active leadership with the 1new technology

Benefits of Training and Adoption Services

- Educates staff on how to promote buy-in to Microsoft 365 from within their own teams or departments, leading to improved adoption of Microsoft 365 technologies
- Builds a business community supportive of Microsoft 365
- Gives staff opportunities to discuss issues, learn new tips and tricks, and gain confidence in new tools
- Promotes executive level support for new tools
- Provides engaging educational content around defined usage scenarios





Microsoft 365 Analytics

We can:

- Collate and analyse your data
- Create an adoption measurement score card with recommendations on how to improve and/or sustain adoption rates on a per deployed workload basis
- Design a measurement plan that identifies the ongoing process for collecting feedback, auditing compliance, and analysing your results

Benefits of Analytics:

- Effective Adoption Measurement and Resistance Measurement
- Measure adoption rates
- Ensure Microsoft 365 ROI

Business Outcome Scorecard											
Goal			Measurement				Percentage of Target				
Business Value	Type of Value	Business Owner	KPI Measure	Data Source	KPI Formula	KPI Baseline	KPI Target	2017 - Q1	2017 - Q2	2017 - Q3	2017 - Q4
Employee Satisfaction: Decreasing average age of workforce demanding modern collaboration modes.	Agility	Melanie Cooper	No. of Employees on Yammer (Members)	Yammer Data	Yammer Members / Total Number of Employees	1%	60%	1%	21%	48%	62%
Employee satisfaction improved by 20%. 2. Open Communication: A safe and open collaboration approach for easy sharing of messages and news between employees, at all levels, that facilitates two-way communication.		Melanie Cooper	Percentage of Members Engaged	Yammer Data	Number of Enaged Members / Total Number of Members	100%	70%	10%	40%	70%	82%
 Productivity: Increasing mobile and geo-disperse workforce. Employee access to work-elasted information improved by 300%. Collaborative Projects: Drive productivity by facilitating cross geographic and project team collaboration, leveraging our IP to set the standard for exceptional value and service for our clients. 	Agility	Melanie Cooper	Percentage of Groups that are Active	Yammer Data	No. of Active Groups / Total Number of Groups	25%	80%	50%	40%	60%	62%
		Farrah Jones	Percentage of IP Re-Use	Employee Poll or Survey	Average stated IP Re-Use by Employee	25%	70%	30%	38%	45%	67%
Shared Knowledge: Increase access to information and the ability to share best practices and learn from each other — informally and through Communities of Practice. Helping	Quality of	Susan Rhodes	Reduce % time, cost to create customer ready content	Salesforce	Average RFP/Project Request response time in days	70%	100%	80%	85%	130%	120%
all of our people achieve business and technical performance excellence. Time to find accurate information reduced by 43% for RFP group.	Service N	Melanie Cooper	Volume of Shared IP in groups and sites	Yammer and SP	IP Count across all Groups and SP sites	450	2000	40%	45%	85%	110%
inspired Work: Accelerate innovation and R&D, giving us the agility to meet the needs of our changing business and world. Employees involved in R&D responses increased by 45%.	Agility	Nigel Smith	R&D Challenge Response Rate	Yammer and SP	% Employees Involved in Responses / Total number of Employees	25%	70%	40%	48%	59%	71%

Champion Networks

We can:

- Plan how your champion network will function
- Provide a best practice framework for recruiting champions and maintaining a thriving network of champions
- Create terms of reference for champions to agree to, outlining details of their roles and responsibilities
- Provide coaching for individuals to teach them skills and best practice in their new roles
- Maintain the network over longer periods of time to ensure engagement of a healthy network

Benefits of Champions Networks:

- Allow you to broaden the reach of a change project outside of the project team
- Offering your end users contextual support from a peer
- Provides an invaluable opportunity to gain on the ground open and honest feedback
- Establishes a committee of people who will ensure long term success adapting to changes in your business after project completion

Business Forms Design and Implementation



Service Overview

Forms are used to capture information for processing, to log data, or to support associated workflows. Advania have over a decade of experience and a successful track record in providing high performance, easy-to-complete, intelligent Business Forms, for Councils, Government departments and other Public Sector clients across the UK.

During the Business Forms Design and Implementation engagement, we will identify your form requirements and usage scenarios mapping them to specific business processes. We will design layouts and workflows of responsive forms with all the functionality needed to streamline your data-driven operations.









Features

- Evaluate existing business forms
- Gather and analyse business requirements
- Evaluate existing legacy systems for data input
- Design forms with fields, validation, rules and branding
- Provide technology recommendations to suit business needs
- Leverage Microsoft 365 form and process capabilities including PowerApps,
 SharePoint and Power Automate
- Associate forms with workflows, where necessary
- Deliver intelligent forms for validated capture and pre-population

Benefits

- Identification of business requirements
- Mobile responsive forms developed
- Data captured and utilised more efficiently
- Standardised data entry with validation for improved ease of use and quality
- Use of Branching, Skip Logic and Calculation Logic
- Form pre-population to reduce errors and completion time
- Integration with existing sys
- Leveraging Microsoft 365 stack with Power Platform and SharePoint

Cloud Application Development Services



Service Overview

Advania are a Microsoft Cloud Solutions Partner with extensive SharePoint solution design and build expertise. We offer bespoke software development across a range of applications. Our development services provide organisations with flexible, lower cost solutions ensuring business needs are met. Agile software delivery process and UK-based developers.

Benefits

- Development services by a leading Microsoft Gold Partner
- Expert SharePoint web application development team based in UK
- Access to 2 SharePoint Development MVPs
- Bespoke solution best meeting individual organisation software requirements
- Intelligent, cost-effective and intuitive web applications
- Full project visibility and budget control
- Agile rapid approach and phased delivery options available
- Delivery across multiple technology platforms including SharePoint, Teams, Power Platform.

Features

- Implementation of digital workplace, intranet and collaboration solutions built on Microsoft 365, including SharePoint and Microsoft Teams
- Development of line-of-business systems, ranging from small departmental apps to enterprise-scale platforms with back-end integration
- Fast creation of forms, workflow and mobile applications using PowerApps and Power Automate
- AGILE approach rapid development, iterative builds supported by use of Azure Dev Ops for our engineering processes
- Enhanced development using modern web stack technologies (TypeScript, NPM, node, HTML5, SCSS etc.) and the latest SharePoint frameworks (SPFx)
- Cloud-based web applications built in Azure using App Services, Functions, Queues and other Azure capabilities
- Enterprise-grade security underpinned by Azure Active Directory
- Responsive front-end design and user experience (UX) design
- Migration of legacy apps to the cloud, utilising the latest approaches based on building blocks in Microsoft 365 and Azure
- Microsoft Teams customisations and templating
- SharePoint site templates, provisioning and user data sync to Microsoft 365/SharePoint
- Bot development using Azure, LUIS and the Microsoft Bot Framework
- Implementation of SharePoint on-premises and hybrid solutions

Cloud Security Roadmap



Service Overview

The Cloud Security Roadmap engagement is a lightweight, stand-alone activity that can be run at any time during a programme of work, although we advise running it at the beginning of a Microsoft 365 / M365 / M+S engagement, in order to form a broad view of contemporary security problems and cloud security technologies. It does not depend on any other consultancy activities and is primarily concerned with problem analysis rather than technical design. Although the roadmap document is high-level, it does offer clear technology recommendations for high priority concerns. The Cloud Security Roadmap can be used to align security-focused deliverables with the other activities that form an organisation's journey to the Microsoft cloud.

Objectives

- Discuss contemporary security threats and cloud provisions.
- Align business problems to Microsoft security technologies with the Risk Ranking matrix.
- Provide a prioritised roadmap for addressing security concerns.

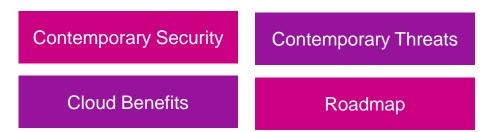
Shadow IT

 Credential theft Spillage Malware Credential persistence Key theft Patching Intentional data leakage Physical security Accidental data leakage Operational security Perimeter security Development practices Intrusion Interception (in transit) Too much access Decryption (at rest) Persistent access Device security

Skills

Features

- Align Microsoft 365 security capabilities with business requirements
- Consideration of all Microsoft Endpoint Management (EMS) capabilities
- Covers common risks (e.g. accidental data leakage, credential theft
- Microsoft 365 security technology education
- Specific technology recommendations (e.g. Azure MFA against credential theft)



Benefits

- Inform business cases for purchasing Microsoft 365 or EM+S licenses
- Determine a relative priority order to mitigate significant security risks
- Understand what risks are applicable and how to mitigate them
- Receive technology recommendations around Microsoft Cloud Security technologies
- Understand how to improve/achieve regulatory compliance
- Accelerate M365 / EM+S delivery through alignment of vision and roadmap

Cloud Viability Assessment



Service Overview

The Cloud Viability Assessment is one of Advania's core offerings built on our tried and tested approach to helping organisations gain maximum value from their IT investments. The assessment allows the client to understand clearly where they are on their journey to the cloud, helping to plan for the activities and areas that need to be addressed before the organisation can move to the Cloud, including Microsoft 365 and Azure.

This service is aimed at organisations looking to determine a cloud model suitable for their business strategy and requirements (i.e. Private Cloud, HCI, IaaS, Public Cloud). We will evaluate the business objectives, existing workloads/infrastructure, costs of the existing IT service, and compliance requirements to determine the most viable transformation option.

You will receive a report outlining our recommendations and your next steps for a transition of your existing systems and infrastructure to the recommended Cloud model.



Features

- 0.5 Day Cloud Viability Workshop
- Definition of Business Objectives and Requirements for Cloud Transformation
- Review of Existing Workloads, Compliance, Licensing & Cost Drivers
- Evaluation of existing IT service costs factoring resourcing, data centre costs, support and maintenance
- Recommendations on the most viable cloud model

Benefits

- Understand Cloud transformation options and suitability
- Gain initial technical sizing and cost estimates for Cloud migration
- Understand the technical, licensing & compliance implications of moving to the Cloud
- Inform your Cloud Adoption Strategy
- Support and develop your Cloud migration business case
- Receive guidance from TOGAF and Microsoft Certified Cloud Architects
- Minimise the risk of making the wrong Cloud investments

Cloud, Technology and Digital Consultancy



Advania's strategy and consulting services will provide advice, leadership, guidance and delivery support to assist you with questions, ambitions and programmes of work. The depth and breadth of Advania's capabilities enables us to do this from a user needs, enterprise systems, technology strategy or business planning and strategy start point.

Service Overview

Our Cloud, Technology and Digital Strategy consulting services provide advice, leadership, guidance and delivery support assisting you with your questions, ambitions and delivery of IT programmes. The depth and breadth of our capabilities enables us to deliver services with full consideration of user needs, technology/business strategy, enterprise systems, data/information architecture.

This service can include and encompass one or many of the areas listed below.

- Requirements definition and capture.
- Technology, Digital, Commercial and Sourcing Strategy development and implementation.
- Business case assessment, review and development.
- Assessment, recommendation and implementation of applications, technologies and services.
- Design and architecture.
- Migration of cloud services, both new and legacy systems and services.
- Change and transition planning and delivery.
- Service and supplier evaluation and selection.

Features

- Requirements definition and capture
- Technology, Digital and Commercial Strategy development and implementation
- Business case assessment, review and development
- Assessment, recommendation and implementation of applications, technologies and IT services
- Virtual and/or interim CISO, CIO and CTO services
- Microsoft cloud infrastructure and architecture assessment
- Managed Desktop (MD) Business Case and Planning
- Long term partnership and support of delivery, transition and management
- Programme and project management support, review and assurance.

Benefits

- Integrated support relating to technology, cloud and digital strategy
- Understanding of savings and benefits relating to cloud transition
- Detailed and assured evaluation of suppliers and technologies
- Experienced public and private sector advice and delivery
- User centric strategy, design and planning
- Skilled coaching and development for succession planning
- Provide security assurance and review improving cyber security posture
- Optimise use of Microsoft cloud technologies.

Microsoft Copilot Planning & Implementation Services



Advania's services for Microsoft Copilot, including Copilot for Microsoft 365, facilitate AI utilisation within familiar M365 tools. We ensure technical, security and compliance planning, business change and adoption. Our structured approach navigates your organisation from project initiation to user training, showcasing valuable use cases that deliver measurable benefits.

Services Available

- Business case development
- Use-case identification
- Envisioning workshop
- Business user engagement
- Security and Compliance assessment
- Data and document over-sharing analysis
- Executive engagement
- Proof of concept
- Pilot and success measurement
- Post-implementation support and training
- Employee engagement
- Al governance and policy assistance
- Extended use-cases with Copilot Studio, Microsoft Graph extensions and Copilot plugins







Benefits

- Deliver AI across the organization or to target groups of users
- Use a proven approach to enablement of emerging technologies
- Improve the quality of work delivered by employees and their job satisfaction
- Enable the organization to meet customer demands, even when faced with budget pressures
- Use metrics to justify the benefits of AI and better target usage and licensing to gain highest organization return on investment
- Safeguard users and data through document and data protection
- Use off-the-shelf AI products and extend Copilots to meet unique organizational requirements

Copilot for Microsoft 365 Readiness Review



Service Overview

Copilot for Microsoft 365 is great at finding information. Copilot is so good that it might stumble across something confidential that has been accidentally shared with the wrong users. Advania's Copilot Technical Readiness Review audits the document-sharing process, evaluates technical infrastructure and lays the foundations for seamless Copilot for M365 implementation.

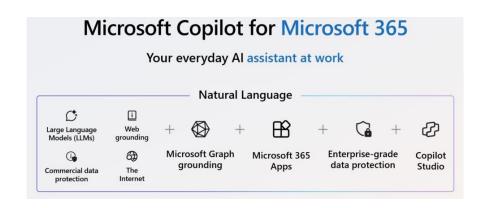
Features

- Perform an audit of sensitive documents and the extent to which these are shared
- Identify technical pre-requisites for using Copilot for Microsoft 365
- Validate all technical pre-requisites for Copilot have been met
- Recommend remediation of any issues found before Copilot deployment
- Identify areas where additional training is needed for your team
- Lay the foundations for seamless Copilot for Microsoft 365 implementation



Benefits

- Start using Copilot for Microsoft 365 with confidence
- Prevent a significant security risk of sharing confidential documents
- Ensure your organisation's infrastructure is ready for Copilot for M365
- Identify and address potential challenges resulting in efficient Copilot implementation
- Understand all the Copilot for Microsoft 365 features to utilise them effectively
- Prevent costly mistakes or downtime in the future
- Identify security gaps, ensuring secure transition/operation of Copilot for Microsoft365 Identify areas where additional training is needed for your team
- Ensure all Copilot technical pre-requisites are met before buying licenses



Copilot for Microsoft 365 Readiness Review cont.



- Validation of Prerequisites required for Microsoft 365 Copilot including licensing, tenant configuration and application deployments
- Assessment, review & report of permissions in OneDrive and SharePoint to identify potential oversharing of data
- Business Compliance Policy & Purview Configuration Review to identify risks for inappropriate data re-use & missing data protection controls
- SharePoint and Teams Information Architecture high-level review to highlight good practices in place & recommended model to simplify use of above controls
- Remediation Tasks and Recommendations that directly unlock Microsoft 365 Copilot



Assessment and report

Starting at £15K

In-depth auditing and planning for complex orgs

Additional £5-10K

Rollout and management

Costed postassessment

Cyber Essentials and Cyber Essentials Plus



Service Overview

Cyber Essentials is a government-backed, industry-recognised certification demonstrating that an organisation has undertaken cyber hygiene steps to mitigate cyber-attacks. Our highly experienced consultants have extensive knowledge to help you assess and demonstrate your commitment to cybersecurity best practices preparing you to confidently approach certification.

Features

- Initial Assessment and Gap analysis
- Cyber security posture and maturity evaluation
- Cyber Essentials Questionnaire review
- Vulnerability Scanning of network and applications (CE+)
- Assistance in obtaining required evidence of compliance
- Efficient advice and support for painless certification
- Supported by a CREST-accredited certification body

Benefits

- Highlight required remediations and receive recommendations
- Understand vulnerabilities and manage threats
- Receive advice and support tailored to your organisation
- Prepare for Cyber Essentials or Cyber Essentials Plus Certification
- Demonstrate accreditation to a trusted security standard
- Prepare for delivering secure services in the public sector
- Reduce operational risk and improve device security
- Evidence of the organisation's readiness for cyber attacks
- Improve supply chain risk management

Cyber Essentials Questionnaire Review

• Advania assists in this process from the onset as well as reviewing the final questionnaire to ensure that all relevant details have been captured.

Network Vulnerability Scanning

• A vulnerability scan of external internet accessible infrastructure will be performed using an approved vulnerability scanning product.

Application Vulnerability Scanning

• An unauthenticated application vulnerability scan will be performed to identify common web application vulnerabilities.

Automated Build Review

- Cyber Essential plus mandates that an assessment is performed of end user devices such as desktops and mobile devices
- This compromises of an authenticated vulnerability scan of sample desktops to ensure that malware protection and patch management is operating in line with industry best practices.
- Mobile device testing for Cyber Essentials Plus includes a basic review of the device software version and access protection mechanisms such as PIN enforcement

Malware Assessment

•A Cyber Essential Plus assessment also includes an active review of how desktop protection mechanisms react to malware delivered via email and web sites.

Data Platform Strategy, Data Architecture and Data Engineering



Service Overview

Advania design, build, and migrate data solutions for public and private clouds. We optimize platforms to limit carbon footprint and storage cost. Our engineers maintain pipelines for business reporting needs, automate cleaning, validation and model building. We offer end-to-end big data solutions including data strategy, dictionaries, mapping, and model selection.

Features

- Evaluate and select suitable cloud platforms.
- Design and implement cloud data platforms.
- Provide Data Architecture support for transformation.
- Establish data quality policy standards.
- Optimise pricing through data/storage assessment.
- Build automated, cleansed, validated data pipelines.
- Migrate data for carbon footprint reduction.
- Integrate legacy systems; generate reliable analytical pipelines.
- Generate robustly structured data dictionaries.

Features cont.

- Automate cleaning, wrangling/joining, quality assessments, and ingestion of data.
- Deliver Data Platform Proof of Concept.
- Benefit from experienced Data experts with sector-specific understanding.
- Advania can offer access to SC or DV cleared staff

Benefits

- Drive data insights to enhance business outcomes.
- Optimise pricing for diverse data needs.
- Enable analytics, data science, AI, and machine learning.
- Provide accessible data across the organisation.
- Scale dynamically for growing data needs.
- Reduce carbon footprint through archiving non-essential data.
- Ensure cross-platform consistency with the master data approach.
- Automate KPI reporting and dashboards.
- Reduce organisational risk via GDPR/DPIA compliance.
- Improve business understanding with new data insights."

Design and Deployment of Microsoft Azure Containers



Service Overview

Our Azure Containers Service helps you save costs by lifting and shifting your existing applications to containers as well as helping you build microservices applications to deliver value to your users faster. Use end-to-end developer and CI/CD tools to develop, update, and deploy your containerised applications. Manage containers at scale with a fully managed Kubernetes container orchestration service that integrates with Azure Active Directory. Wherever you are in your app modernization journey, accelerate your containerised application development while meeting your security requirements.

- Expedite delivery of Azure Container solutions
- Focus your teams on building services, not managing infrastructure
- Reduce deployment and infrastructure management costs
- Easily run containers on Azure without managing servers
- Simplify the deployment, management and operations of Kubernetes
- Follows agile approach for cost effectiveness
- Can offer access to SC or DV cleared staff
- Experienced Azure experts with sector specific understanding

Features

- Services designed, built and optimised to utilise Azure Container technologies
- Development of containerisation strategies & recommendations
- Planning, architecture, development, testing, deployment and management
- Assess suitability of existing applications for migration to containers
- Legacy application modernisation with conversion to containerised microservices
- Delivery of Proof of Concepts
- Experienced Azure experts with sector specific understanding
- Can offer access to SC or DV cleared staff
- Professionals providing this service are certified through the Academy

Scope

- Services designed, built and optimised to utilise Azure Container technologies
- Develop your containerisation strategies with our recommendations
- Planning, architecture, development, testing, deployment and management
- Assess suitability of existing applications for migration to containers
- Legacy application modernisation with conversion to containerised microservices
- Delivery of Proof of Concepts
- Experienced Azure experts with sector specific understanding

Design and Deployment of Microsoft PaaS Services



Service Overview

Advania provide a full range of services designed to help you migrate from your current infrastructure to the Microsoft Azure Platform. Aligned with Microsoft's Cloud Adoption Framework guidance and refined over many customer engagements, our Microsoft Azure PaaS Service is designed to help you utilise Microsoft Azure to its full potential. Wherever you are on your cloud journey, we will begin with an Azure Discovery Workshop.

Through this workshop we will discuss your existing environments, business requirements, user needs and your overarching cloud strategy. Armed with this information we can then make clear recommendations and tailor the engagement appropriately for the applications or systems which are to be designed and developed into an Azure PaaS solution. This information will be collated into a cloud adoption plan which will translate business objectives into tangible technical efforts. We can then help deliver the steps of this plan through our range of build, migration and support services.

Our service supports key migration workloads like Windows Server, Linux, SQL and other Databases, data with Data Box, Web Applications, and Workstations (including Virtual Desktop Infrastructure). Holistic across VMware, Hyper-V, physical server, and cloud-to-cloud migration

Features

- Services designed, built and optimised to utilise Azure PaaS capabilities
- Develop Azure PaaS strategy
- Development of containerisation strategies & recommendations
- Planning, architecture, development, testing, deployment and management
- Assess the suitability of existing applications and PaaS migration efforts
- Assess the suitability of existing applications for PaaS migration
- Legacy application modernisation with conversion to containerised microservices
- Delivery of Proof of Concepts
- Creation of standards-based deployment pipelines
- Experienced Azure PaaS experts with sector-specific understanding

Service Delivery

We will deliver the service and manage our resources via our Project Management Office (PMO). We will provide a single point of contact for you and an embedded service / project delivery expert or our remote team who will manage the delivery. Should any questions arise, they will be on-hand throughout the engagement to answer these for you. All activities within the scope of this service can be delivered remotely with no need for site visits.

Discovery, Alpha, Beta, and Live Services



Service Overview

Advania offer comprehensive Discovery, Alpha and Beta services in line with Service Design Manual and DDaT guidelines. Our end-to-end service follows the Technology Code of Practice (TCoP), utilises agile methodologies for flexibility/pace and includes Discovery, testing prototypes in Alpha, iterative builds in Beta, supporting GDS assessments, and providing ongoing support.

Features

- Facilitate Discovery, Alpha, Beta and Live stages.
- Conduct Team Inception for project kick-off.
- Manage delivery and sprint plans.
- Produce key phase outputs.
- Design services based on user research.
- Upskill team in digital work methods.
- Define KPIs and metrics with stakeholders.
- Adopt a research-backed, user-centred approach.
- Provide ongoing support for live services.

Benefits

- Align approach with GDS service standard.
- Apply the agile approach for iterative improvement.
- Incorporate user research into design.
- Adopt a collaborative, blended team approach.
- Engage stakeholders via regular show-and-tells.
- Communicate through scrum ceremonies.
- Understand users to meet service needs.
- Reduce time to value with Agile delivery, MVP approach.
- Prepare teams for GDS service standards.
- Ensure live service meets ongoing needs through enhancements.

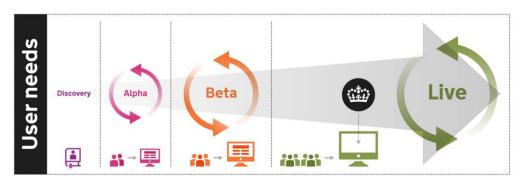


Image source: GDS Blog

Employee Research for Microsoft 365 Deployment



Service Overview

Employee Research is invaluable when:

- You are unclear what tools and features are fit for the business
- You are not sure how to use Microsoft 365 for specific problems
- You need to qualify project team assumptions

After conducting interviews (and/or survey) with your staff we create a write up and analysis document. This includes pain point graphs and trends supported with key anonymised quotes. This is used to create deliverables such as personas, before and after journey mapping and user scenarios that show how new technology can be best utilised by different roles. So that technology is referenced in a way that is contextual to the work that people do.

Microsoft 365 personas bring to life your staff needs in a useful, succinct and reliable way and are used to help the business to reflect on new technology in a different way e.g. personal time saved. They are a proxy for a particular set of motivations, contexts and behaviours in the workplace, and when coupled with pain point trends they allow for targeted recommendations for training, usage scenarios and adoption communications.





Features

- Broad range of user research and analysis tools and techniques
- User interviews and tailored surveys
- Pain point graphs and trends analysis
- User stories, use cases, journey mapping and before/after storyboards
- Stakeholder analysis & user personas to ensure technology meets needs
- High-Value Activities (HVAs) analysis
- Recommendations for aligning technology with different organisational roles
- Technology/ platforms referenced in context of people's work

Benefits

- Use end user context to help sell the benefits of Microsoft 365 to the business
- The business gain understanding of Microsoft 365 capabilities
- Targeted recommendations on how ways of working can be optimised
- Gain detailed insight and analysis of users' behaviours and needs
- Receive actionable recommendations to improve user experience
- Provide user-centric inputs to your digital strategy and digital transformation
- Support technology business cases with justification for the user experience
- Understand organisational High-Value Activities
- Guide subsequent information architecture and solution design
- Ensure new technology targets users and roles, boosting productivity/adoption

Microsoft Endpoint Management Implementation



Service Overview

Alongside our Microsoft Endpoint Management Planning, Advania offers complementary implementation services, drawing on our proven experience of implementing cloud security technologies at enterprise scale. Although mobility services are cloud-orientated, we also specialise in the on-premises components essential to successful integration. We offer mobility strategy/planning, BYOD, MDM, data/information security, & best practices.

Identity and access management - Ensure secure connections between people, devices, apps, and data. Increase your security and productivity with a single, holistic identity solution that gives you flexibility and control.

Information protection - Protect your sensitive data everywhere, even in motion and when shared. See and control how files are used with a comprehensive and integrated information protection solution.

Threat protection - Detect and investigate advanced threats, compromised identities, and malicious actions across your on-premises and cloud environments. Protect your organization with adaptive, built-in intelligence.

Microsoft Endpoint Manager - Get seamless, end-to-end management without the complexity of migration or disruption. Microsoft Endpoint Manager converges Microsoft Intune and Configuration Manager functionality and data, plus new intelligent actions.

Microsoft Cloud App Security - Gain visibility into your cloud apps and services, build insights with sophisticated analytics, and control how your data travels so you can respond to and combat cyberthreats.

Features

- Coverage of iOS, Android, macOS and Windows devices
- Intune PoC/Pilot
- Intune MDM/MAM Implementation
- Windows 10/11 device management using Configuration Manager (SCCM) and co-management
- Microsoft 365 Security & Compliance Centre Configuration
- Microsoft Defender for Cloud Apps Deployment and Configuration
- Identity and Access Management (IAM)\ Implementation Services

Benefits

- Get high-quality deployments rooted in rigorous, proven design processes
- Rely upon knowledgeable engineers who understand cloud interfaces and behaviours
- Realise deployment efficiencies by following a proven approach
- Close working relationship with Microsoft for reporting and unblocking issues
- Learn from our preview participation, pilots and on-going usage
- Learn from our experiences deploying EM+S at enterprise scale

Microsoft Endpoint + Security Planning



Whether you are primarily concerned with endpoint modernisation, compliance, or in need of security solutions to protect your users, apps, devices or data, Advania are ready to help you plan how to meet these requirements with Microsoft's Microsoft Endpoint Management, Purview and Defender technologies.

Service Overview

These technologies move at an extremely rapid pace, so we encourage you to review our service offerings in the links above.

- Cloud Security Roadmap
- Copilot Readiness Assessment
- Microsoft Endpoint Management Workshop and Design
- Purview Workshop and Design
- Data Loss Prevention (DLP) Policy Orchestration
- Microsoft Defender Workshops and Concept
- Identity and Access Management (IAM) Planning Services

Features

- Cloud Security Roadmap
- Microsoft Security Technologies for GDPR
- Microsoft Endpoint Management Workshop and Design
- Azure Information Protection (AIP) Workshop and Concept
- Microsoft 365 Purview Workshop and Concept
- Data Loss Prevention (DLP) Policy Orchestration
- Microsoft Defender for Cloud Apps Workshop and Concept
- Identity and Access Management (IAM) Planning Services

Benefits

- Align security technologies to GDPR requirements
- Enable working in a secure manner, remote or on-site
- Protect data on any device
- Classify and label information to demonstrate compliance and establish traceability
- Detect domain threats and common attacker tactics, techniques and procedures
- Control the flow of sensitive information outside of your network
- Protect against accidental or intentional data loss
- Take advantage of existing Active Directory investments in cloud technologies
- Discover cloud usage, govern SaaS apps and control specific actions.
- Align risks and insights about contemporary Align risks and insights about contemporary threats to security technologies

Exchange Online and Unified Communications Services



Service Overview



Microsoft Exchange has long been the standard for enterprise-grade email. Now available as part of Microsoft 365, Microsoft's cloud-based productivity suite of services, organisations of all sizes can find the solution and deployment that is right for them and their users. Exchange provides a robust email, calendar and contact platform and many other features, with seamless integration into other Microsoft products.

Advania understand that email is still the most business-critical application in many organisations, supporting most communication and collaboration activities. Whether upgrading your on-premises Exchange Server, migrating to Exchange Online, or deploying a hybrid of both, we have a wealth of experience to help you make the right decisions. Our technical experts ensure your organisation will benefit from the performance, service, and security that is demanded of such a critical service.

Benefit from the Microsoft's globally redundant servers, premier disaster recovery capabilities, and a team of security experts monitoring Exchange Online around the clock safeguard your data. Providing a guaranteed 99.9% uptime and a financially-backed service level agreement, your businesses emails are protected from any impact regularly seen to impacts on-premise Exchange environments.

Our in-depth knowledge of the Microsoft productivity tools allows us to deploy Exchange alongside other supporting technologies, such as SharePoint, Yammer and Teams but with an emphasis on user adoption to ensure that your project is successful.

Features

- Fully deployed Microsoft 365 / Exchange Online
- Access to expert Unified Comms guidance and best practices
- Accelerated Exchange Online deployment through proven low-risk migration
- Seamless migration to Microsoft cloud-based SaaS
- Training, support and advice on deployments
- Simplifies the migration & leverage best practices with our experience
- Flexible resourcing to suit your business needs
- Enable single sign-on and directory federation

Benefits

- Access your business emails, calendars and contacts wherever you are, using desktop, browser or mobile applications
- Old user email accounts can be migrated to a free of charge shared mailbox
- Provide the foundation for cloud technology adoption and basic access to core service features within Microsoft 365 environment
- Wipe devices and enforce security policies with built-in mobile device management capabilities
- Easily view and understand the health of your Exchange account with built-in service monitoring and 'self-healing' tools
- Work confidently knowing anti-malware, anti-virus and spam filters combat problems before they reach end users
- Built-in compliance and retention policies
- Reduce need for expensive DR and Backup
- Financially backed 99.9% uptime SLA & guarantee
- ISO27001 and GDPR compliant

Governance, Risk & Compliance Service



Service Overview

The Advania Cyber GRC team delivers a wide range of consultancy services aimed at advising organisations and stakeholders in delivering business aligned security strategy, and managing security risk and compliance activities effectively.

Features

- Security assurance
- Risk detection and remediation strategy
- Governance development
- Secure development and secure design

Our GRC consultant have deep industry knowledge and will provide you with the most cost effective and pragmatic approach, based on industry best practice.

Services

- Security Standard Gap Assessments
- Security Framework Aligned Cyber Operating Model Development
- vCISO Services
- Internal Audit
- Cybersecurity Maturity Assessment
- Policy Development
- Security Incident Management Scenario Testing
- Ransomware Readiness Assessment and Roadmap

Benefits

- Knowledgeable subject matter expert support
- Increased business environment oversight
- Tailored recommendations to improve people, process and technology controls
- Security posture pivot to proactive management
- Breadth of Information Security reviews
- Attack surface review and management recommendations
- Enhanced governance delivery
- Prepare for automation of GRC and continual improvement
- Systematic and impact-based remediation planning
- Improved Risk-based decision making
- Demonstrable security maturity improvements



Impact

Assessments

Analysis







Hosted Teams Voice Service



Service Overview

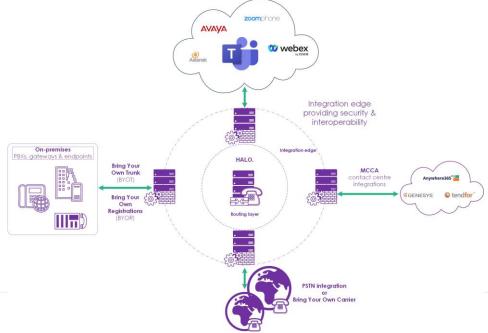
Advania have a proprietary fully hosted, fully managed, globally hosted, UC platform, HALO, that provides Teams Direct Routing and Operator Connect services. This Highly Available, Latency-Optimised infrastructure enables our customers to remain agile and deploy new services at speed whilst ensuring that all resilience, regulatory and compliance needs are met.

Features

- Global Availability: The platform is designed to be globally available and can service customers around the world.
- Integration with Microsoft Technologies: It works in conjunction with Microsoft Teams via Microsoft 365.
- Highly Available: Each datacentre features highly available compute, storage, connectivity, and pairs of session border controllers (SBCs), providing high levels of resilience and availability.
- Voice Services: With extensive experience in Microsoft Voice, the solution delivers PSTN services to customers from cloud datacentres through the Sipcom HALO platform.
- Resilience & Availability: The solution enables users to be 'homed' to multiple highly available pairs of SBCs for enhanced resilience.
- BYOR/BYOD Services: The platform enables existing services to be integrated into the platform allowing multiple systems to talk to each other.

Benefits

- Fully hosted and managed UC platform delivered as a service
- Remove constraints of old on-premise phone systems
- Leverage high-availability, low-latency direct routing architecture across 120 countries
- Integrate existing services through BYO service models
- Preserve legacy telephony investments, when replacement is not feasible, and leverage an advanced service routing engine to integrate disparate systems
- Reduce cost & complexity of the UC solution & maximise Microsoft licensing
- Benefit from contact centre and compliance recording



Entra ID Identity and Access Management Implementation Services



Service Overview

We provide services for Entra ID both for organizations new to the cloud and to seasoned organizations looking to improve their access management and controls. We can help you remove your dependency on legacy technologies or move fully to cloud-only, and help your organization take advantage of the latest Entra ID best practices with minimal user distruption.



Features

- Entra ID SSO to your SaaS and bespoke applications
- Entra ID MFA/Strong Authentication and Conditional Access Implementation Assistance
- Entra ID Application Proxy
- Entra ID Cross-Tenant access, sync, B2B and B2C access

Benefits

- Benefit from our deep hardening knowledge
- Benefit from our experience configuring SSO in many services
- Benefit from our experiences working with many reverse proxies
- Get high-quality deployments rooted in rigorous, proven design processes
- Benefits from multi-factor authentication and risk-based access policies when accessing important organisational resources in or outside of Microsoft 365
- Rely upon knowledgeable engineers who understand cloud interfaces and behaviours
- Realise deployment efficiencies by following a proven approach
- Close working relationship with Microsoft for reporting and unblocking issues
- Learn from our preview participation, pilots and on-going usage
- Learn from our experiences deploying EM+S at enterprise scale

Entra ID Identity and Access Management Planning Services



Overview

The foundation to secure access to your cloud services requires properly planned and implemented identity, managed and maintained on an ongoing basis. Our services for Entra ID encompass the full identity lifecycle, from remediation and readiness of your Active Directory through enablement of advanced Entra ID functionality to best protect your organization.

We can help you move away from legacy or third-party technologies, and move to a cloud-only Entra ID environment, balancing security needs with usability, for a range of scenarios – from office workers, remote employees to front-line staff. When partnering with other departments or organizations, we can assist with providing a secure cross-tenant access setup that will allow you to work seamlessly with partners.

We have similar depth in the other Microsoft 365 Security + Compliance technologies, which increasingly work together to provide the flexibility that organisations expect. We offer years of specialist expertise with these technologies. In many cases we work directly with Microsoft for years to refine new technologies in advance of their release, which often puts us in a position to advise our clients even before a technology is Generally Available.

Features

- Identity Integration Workshop and Concept
- Entra ID Workshop and Concept
- Entra ID Multi-Factor Authentication
- Entra ID Application Proxy Workshop and Design
- AD FS and WAP Security Hardening
- Conditional Access Design

Benefits

- Synchronise Active Directory objects to Entra ID
- Guide organisations to an appropriate authentication technology
- Overcome compatibility concerns for security technologies like MFA and certificates
- Open enough external access to support secure mobile working
- Align mobility/data protection requirements with Conditional Access Policies
- Significantly reduce the Windows service footprint on AD FS machines
- Select the appropriate security model to collaborate with other organisations
- Securely publish internal applications to external users via Azure A
- Improve administrator efficiency by moving to dynamic membership for groups
- Integrate SaaS apps to improve user experiences and tighten security

IT and Cyber Security Technical Audit Service



Service Overview

Reviews are conducted to accurately measure every security related aspect of device or server configuration. Audits are Reviews are conducted to accurately measure every security related aspect of device or server configuration. Audits are performed through an authenticated analysis of the targets. We use industry standards to evaluate your systems such as SPF, NIST, ISO27001 and PCI. Services provided cover both cloud and traditional infrastructure.

Features

- Server Configuration Reviews
- End Point Build Reviews
- Mobile Device Assessments
- Virtualisation Configuration Reviews
- Security Appliance Reviews
- Network Device Reviews

Benefits

- Review server applications to ensure configuration meets needs
- Review of end user systems for any risks
- Review of mobile devices to ensure no risk is present
- Review of Hypervisor to ensure that they are appropriately secured
- Review of security devices to ensure they provide full protection
- Review of infrastructure to align with best-practice

Server Configuration Reviews

 A full authenticated review of server or key server applications to ensure that their current configuration meets your needs appropriately, and to identify where improvements could and should be made.

End Point Build Reviews

• A technical review of end user systems such as workstations to ensure that they present no greater risk than required for you to meet production requirements.

Blackberry Configuration Reviews

• A full security review of Blackberry Enterprise Server (BES) configurations and associated handheld devices. Such evaluations take direction from CESG Guidelines and include Advania's own experience with BES implementations.

Mobile Device Assessments

• A full security review of mobile devices – whether smart phone, tablet devices or bespoke hardware – to ensure that exposure of information to these systems present no elevated risk to your organisation.

Firewall Configuration Reviews

Highly technical review of security devices or appliances to ensure they are affording
the full protection they offer. We will identify shortfalls and provide full guidance on how
to maximise your return on investment whilst ensuring the continuing and expected
security of your environment.

Network Device Reviews

• Technical analysis of your infrastructure devices to ensure that deployment has followed best practice, is suitably resilient and presents no risk to service continuity or exposure of your data.

Managed Assurance Cyber Security Service



Service Overview

Comprising key elements of cyber risk management, Advania can provide a continued service, giving assurance that the key areas of cyber health are being managed appropriately. This also provides reporting and documentation that aids understanding and manages ongoing cyber risk to the organisation. The service we offer provides you with a full and contextualised view of the current configuration of your systems, where the deficiencies exist, where improvements could be made and more importantly where improvements should be made. Additionally, the service provides staff with ongoing awareness training intended to lower the risk of compromise due to human error.

We employ accepted best-practice and industry standards to evaluate your systems meaningfully; primarily, these are based on NIST and CIS standards, PCI and DISA. In addition, the experience of our consultants means that recommendations are relevant to the systems in question and mis-configurations, which cannot be identified by any other means, are found.

Features

- Diagram to the right outlines our Managed Assurance Cyber Security Services
- Detailed remediation advice and repeatable vulnerability walk-throughs
- SC and DV cleared penetration testers

Benefits

- Supporting accreditation Pan Government or project specific
- Maintaining annual accreditation of PSN/GSi environments
- Threat scenario-based penetration testing linked to business impact levels
- Intelligent and pragmatic approach to rating vulnerabilities
- Measure the effectiveness of security controls and focus your budgets
- Maintain high levels of staff awareness of threats

Open Source Intelligence Gathering (OISNT)

• An Intelligence report specific to your organisation to assess what information in available and how hackers view this information. We also assess the risks that the data could expose you to and the ways it could be used to technically exploit your systems and your people.

Social Engineering

- Phishing campaigns of varying sophistication to assess the level of risk posed by your staff.
- Physical social engineering attack where we attempt to gain access to your office/buildings.

Online User Testing

- Set up a specific instance of our training platform for your people to use.
- Continuous training using highly interactive content and quiz questions.

Cyber Health Checks

- •Technical assessment of key areas in support of progressing towards CE+:
- Boundaries & Access Control
- Patching & Configuration
- Malware Execution & Susceptibility

Vulnerability Scanning

- Continued scanning of elements of your infrastructure.
- This assess possible vulnerabilities that could be exploited over the internet.

Cyber Essentials Plus Certification

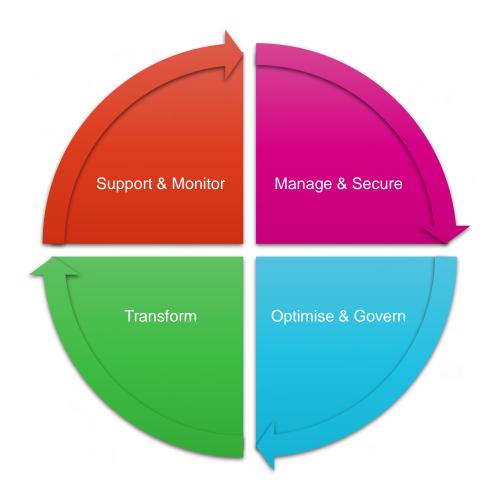
- Quarterly assessment of a technical control area from cyber essentials plus to enable remediation.
- A formal CE+ assessment towards the end of the year.

Azure Managed Service



Building on our continuum of **Transform**, **Secure**, **Support** and **Evolve**, Advania's Azure Managed Service is underpinned by the pillars of the <u>Microsoft Well-Architected framework</u> which address the ongoing performance, security, reliability, cost and operational excellence of your Azure environment. The service can be customised to meet the requirements of most organisations regardless of Entra ID option maturity or scale.

From foundational support and monitoring for smaller organisations who may be new to Azure, through to enterprise-level management ensuring continuous optimisation and governance as new services are adopted, the service provides accredited Azure expertise when and where it is required.



Azure Managed Service – Modular Offering



Standard
Support,
Monitoring &
Management

Premium
Support,
Monitoring &
Management



3Optimisation,
Governance
& Security



4 Transform

This is the minimum service level required to support many of the foundational services within Azure, such as Azure Active Directory, Virtual Machines and Role Based Access Control. It includes 24/7 access to our Azure experts, support and monitoring of Azure Infrastructure-as-a-Service (For example compute, storage and networking) along with access to the Advania service management portal for ticket updates, visibility of Azure consumption costs and service catalogue request items.

Premium Support, Monitoring & Management builds on top the standard service tier and provides additional expertise for clients building applications and data services in Azure and covers many platform-as-aservice (PaaS) related offerings. This is typically suited to organisations operating cloud native applications, migrating web applications and databases to Azure and planning to transition away from Infrastructure.

The Optimisation, Governance and Security tier is designed to ensure Azure services continue to operate within clients compliance objectives. Our experts regularly review Azure resources to validate security, performance and cost and provide recommendations to change the architecture if advantages can be achieved. As demand profiles change over time, we assess Right-Sizing and Reserved Instance opportunities to determine if the appropriate performance can be achieved at a lower TCO.

Advania provide access to Azure
Cloud Solution Architects and
Consultants through an portfolio of
one-off or reoccurring engagements.
These are designed to provide deeply
specialised skills for specific Azure
projects to support continuous
adoption as a component part of the
overall managed service.
Transformation services can be
accessed through customised pricing
depending on requirements and
frequency of engagement.

Azure Management Baselines



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The Azure Managed Service delivers on the following categories as part of the Advania Management Baseline and can be uplifted to deliver an Enhanced Baseline where required.



Inventory & Visibility

- + Performance and Health Monitoring
- + Incident Automation through ServiceNow ITSM integration
- + Azure Service Delivery Management Reporting
- Service Management Portal
- + IT Service Management and CMDB



Enhanced

- + Self-Service Cloud Visibility for Cost, Inventory and Service Limits
- + Context based Azure Service Reporting
- + Technical Account Management



Operational Compliance

- Policy Driven Updates
- Patch Management
- Workload Automation
- Policy-based Resource Tagging
- + Cost and Billing Budgets



Enhanced Baseline

- Virtual Machine Rightsizing
- Cost Optimisation
- **Reservation Management**
- Resource Optimisation



Protection & Recovery

- + Azure Key Vault
- Azure Backup
- Azure Site Recovery
- + Azure Security Posture Management





Enhanced Baseline

- Cyber Security Operations Centre
- + Security Penetration Testing including Hybrid
- + Azure Security and Health Monitoring

Managed Cloud Service



Service Overview

Managed Cloud Service offers initial viability assessment, planning, build, migration, monitoring, capacity management, cost optimisation. Advania is able to offer end to end infrastructure service management across your private, hybrid, or public cloud environments and ensure your workloads are right-sized to deliver the best performance for the lowest operating cost.

Features

- Design and build of tailored cloud platforms
- Selection, integration and deployment of laaS, PaaS, SaaS
- Facilitation of software and development deployment and scaling
- Automation and orchestration
- Integration and process management
- Identity Management
- Licence and subscription management with aggregated billing
- Disaster recovery and testing services
- Infrastructure/Security Monitoring, patching/backup management, capacity management, cost management
- Network Operations Centre (NOC) Operating 24x7x365"

Benefits

- Assessment, design and migration services
- Reassurance that your cloud service is continually managed and optimised
- Single provider for the management of multiple cloud environments
- Unified service level, capacity and cost reporting24/7 access to our Cloud experts
- Proactive managed support services to ensure availability and performance
- Deep security and compliance expertise, all services built secureby-design
- Enhancing service uptime and critical business availabilityProactive 24x365 Network Monitoring and ManagementLeading provider of Cloud Managed Services to UK business

Microsoft 365 Communications Planning and Support



Service Overview

While implementing any new technology, correct and well-timed communications to all users/stakeholders are critical. Our communication planning services offer the standards, processes and templates for effective communication of the change, explaining the goals and benefits of the new technology and the roles employees are expected to play in the change.

Features

- We will run consultations and workshops that form the basis of:
- The construction of clear messages on why your organisation is moving to 'technology X'
- Clear explanations of the capabilities that 'technology X' has to offer. Helping your employees to visualise the "what's in it for me?" and thus embrace the concept and opportunities of 'technology X'
- Bespoke videos that introduce, promote, and train your organisation's new ways of working.

Benefits

- Project Team members, Sponsors and other stakeholders able to articulate consistent messages about the introduction of new technology.
- Clarification of relationships between audiences, messages, timing, channels, and activities, leading to coherent messaging around the introduction of new technology and higher business adoption.
- Concise, engaging visual messaging, leading to successful adoption of new technology.
- Engaging ways of building employee awareness of upcoming changes, helping employees to embrace the concept and opportunities of 'technology X'
- Better understanding of the new technology capabilities.

Related offering

- Employee research and Microsoft 365 requirements gathering
- Microsoft 365 Business Case and Adoption Strategy
- Microsoft 365 Training and Adoption
- Microsoft 365 Analytics.

Microsoft 365 CSP



Service Overview

Advania is a Tier 1 Microsoft Cloud Solution Provider (CSP). Through the CSP licensing programme, Advania can provide CSP subscription licensing for Microsoft 365, Office365 and Azure platforms and associated software components. As a Microsoft Cloud Solution Provider (CSP) able to provide several contractual/invoicing models, all accessible through self-service portal.



Features

- Microsoft 365 CSP licensing for Productivity, Teams, Collaboration Platform
- Online meetings, web-conferencing, voice and video
- Microsoft Endpoint, MDM and Cyber Security Solutions
- Microsoft 365 Apps (Word, Excel, PowerPoint, OneDrive, Outlook), OneNote, SharePoint
- Identity and Access Management. Single Sign-on.
- Modern Desktop device management and Secure Remote Working
- PSTN calling with Microsoft Teams
- Windows 10, Win365, MMD
- Advanced compliance tools, including rights management services and information protection.
- Compliance Management and Reporting e.g. GDPR

Benefits

- Several CSP licensing models with varied contractual and invoicing terms.
- Self-service licensing portal
- Access to Microsoft Support
- Options for Microsoft Premier Support
- Service Status Dashboard
- User account management
- 99.9% Availability

Microsoft 365 Enablement



Service Overview

Matching your needs and expectations, we use our experience to enable Office 365 for your organisation. Guiding you on the optimal technical decisions for Active Directory, Exchange and Intune, we share our Consultants' experience of successfully delivering M365 and SharePoint as both client and implementation partner.

Features

- Work with experienced O365 and M365 experts
- Co-ordinated by a knowledgeable Advania Project Manager
- Collaborative planning, logistics assessment and design workshops
- Guidance and recommendations from Digital Transformation consultants
- Entra ID and GPO creation alongside on-premise AD
- Mailbox (email and calendar) migration
- Copilot for Microsoft enablement
- Intune policy recommendations and implementation
- SharePoint governance, design and deployment expertise
- Windows tools and Office deployment packaging
- Licensing guidance or procurement via CSP

Benefits

- Advania's experience saves you hiring scarce and expensive skills we do it time and time again
- Deliver the bedrock of digital transformation
- Draw on experience and lessons learnt from other similar organisations
- Rapid M365 technical deployment whilst you focus on user education
- Develop your team through mentoring and knowledge transfer
- Microsoft Premier Cloud Solutions Partner
- Cloud Productivity/Datacentre/Application Development
- Microsoft Azure Black Belt Partner



silo working resulting in increased

Creating Cultural Nudges

Understanding the benefits of Office 365 will enable you to breakdown silos and establish changes required to create the intended future state

Microsoft 365 Flexible Assistance Services



Service Overview



Advania offer a range of professional services relating to strategic guidance, requirements gathering, technical workshops and solution design, custom development, technical implementation and support of the solutions across all aspects of the Microsoft 365.

Microsoft 365 platform can deliver a wide set of functionality and capabilities, which can be tailored to meet clients' requirements. Advania have a well-defined methodology to ensure successful delivery of Microsoft 365 components, including SharePoint Online, OneDrive for Business, Exchange, Teams, and Viva Engage projects.

Our Flexible Assistance for the Microsoft 365 suite includes areas such as:

- Flexible Assistance for Microsoft Teams
- Flexible Assistance for SharePoint Online
- Flexible Assistance for Exchange Online
- Flexible Assistance for Viva Engage
- Flexible Assistance for OneDrive for Business
- Flexible Assistance for Microsoft Endpoint and Security
- Flexible Assistance for Power Bi/Business Intelligence

Our services are based on the agile and flexible delivery principles around the scope to be delivered and desired outcomes. To that point, an initial scoping and discovery activity will be undertaken to determine and agree with the Contracting Organisation on resource profiles required and pricing for any given requirement. Please refer to Advania's G-Cloud 14 SFIA rate card which will be used to determine a Time and Materials delivery price. If there are specific requirements for the Fixed Price arrangement, this may be subject to a specific quotation.

Features

- Supports a quick and effective transition to Microsoft 365
- Migration of email to Microsoft 365 from Exchange or Notes
- Microsoft 365 expertise to align people, technology and processes
- Assistance with email migration to Microsoft 365
- Assistance with Teams, Yammer; Cloud Identities within Office365 and Azure
- Help with Microsoft Endpoint Suite alongside Office365; ProPlus enablement
- Service element design i.e. ADFS, DirSync, Mail and Lync
- Support to facilitate full End User Adoption
- SharePoint Records Management (EDRMS) (EDRM) (ERMS)

Benefits

- Provides the foundation for cloud technology adoption
- Support knowledge sharing and collaboration
- Determines readiness for migration to Microsoft 365 services
- Basic access to core service features within Microsoft 365 environment
- Determine readiness for migration to Microsoft 365 services
- Manage documents within business context
- Simplify findability of people, experts and documents
- Increase deployment of Microsoft 365
- Leverage all the features of the Microsoft 365 stack
- Gain understanding of Microsoft 365 capabilities

Microsoft 365 Implementation Services



Service Overview



Empower your staff to create SharePoint sites the way you need them with self-service creation. Customise and brand your SharePoint sites, Microsoft 365 Groups and Microsoft Teams and enable approval to ensure good governance, whilst still enabling adoption.

Advania can deliver a fully enabled self-service for the creation of SharePoint sites, Microsoft 365 Groups and Microsoft Teams. Modern customisable form, tagging, external sharing options and a comprehensive approval process to ensure that the right sites are created quickly and efficiently with the right information.

Features

- Design & build a modern SharePoint site template
- Customise Microsoft 365 Group connected SharePoint sites (Modern Team sites)
- Users will have self-service to create modern templated sites
- 1 or more site templates designed and built
- Approval/workflow (optional)
- Metadata can be captured as part of the provisioning (e.g. cost centre, business unit)
- Includes list showing provisioned sites for reporting
- Site hub based on any template and/or custom properties

Benefits

- Define a template for SharePoint sites used across the organisation
- Enable IT to create standard sites under their control
- Built using Microsoft 365 best practice for site creation
- Collaboration strategy based on Microsoft Teams and/or Microsoft 365
 Groups (if these tools are required in addition to SharePoint team sites)
- Site based search centre for easy navigation across multiple Site Collections
- Self-service request tracker list
- Power Automate e-mail notifications containing request information and approval process

Microsoft 365 Managed Services



Service Overview

Many organisations face numerous challenges when it comes to managing their Microsoft 365 and SharePoint environments, including:

- Maintaining appropriately skilled IT staff
- Delivering real-time operations to meet service demands
- Providing proactive services to minimise unplanned downtime
- Managing the 'evergreen' nature of Microsoft 365.

Advania specialises in providing end-to-end Microsoft 365 and SharePoint maintenance, monitoring and optimisation services. Our extensive experience and unrivalled knowledge along with a proven methodology will ensure your Microsoft 365 or SharePoint services are available, current and performing at maximum efficiency. Our unique service and support model is designed to strengthen environments as they mature. Our frontline teams work to solve alerts/issues as they arise whilst our Microsoft 365 SME's work proactively, providing guidance to help keep environments optimised, improve adoption and minimise issues.

Pre-requisites

Whenever we take on the support of a 'new' client running either a SharePoint or Microsoft 365 environment that we are unfamiliar with we need to conduct a Health Check comprising the following 'on-boarding' activities before we can provide any support services:

- A Microsoft 365 Configuration Assessment
- A Custom Code Review (covering any custom solutions that need to be supported)

Features

- A service model that aligns to the Microsoft Roadmap
- Processes that align to ITIL best practices and that deliver services of a consistent quality which meet business requirements
- Service management that measures performance against specifically defined and tracked metrics
- Lifecycle services that help drive readiness and transition people, process, and technology to deliver ongoing benefits realisation
- Optional active management services that add-value by taking on the responsibility of key tasks and activities e.g. SharePoint on-premises patch management and installation of service packs.

Benefits

- Leverage all the features of the Microsoft 365 stack
- Complete end-to-end managed support in Azure
- Priority support handling from Microsoft
- Proactive maintenance
- Cost optimisation
- Reduced downtime
- Unified support model
- Facaded Microsoft support
- Priority support handling
- End-to-end support

Microsoft 365 PACE

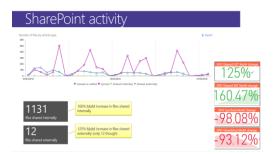


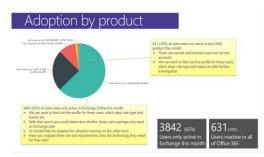
Service Overview

Advania's Microsoft 365 Digital Insights Service (PACE) is designed to provide indepth support for the Microsoft 365 environment including Exchange Online, SharePoint Online and the wider portfolio of services such as OneDrive for Business, Teams and Yammer, as these are adopted into the business.

M365 PACE service provides proactive, personalised advice on changes in M365, allowing IT teams to focus on innovation and delivering value. This service includes general advice & guidance, consumption and licence analytics, communications around feature releases, the overall Microsoft 365 product roadmap and tailored user adoption strategies to help boost productivity.

This service supports organisations who are evolving their IT Operating Models to become more business aligned and builds the key components IT need to understand the business value delivered by the Microsoft cloud service components and focus on end-to-end service delivery integrated across the cloud services.





Features

- The analysis of the data and recommendations provided to your IT organisation to guide the prioritisation and delivery of new and changed Microsoft 365 services to your users based on your business requirements.
- This service provides ongoing advice and guidance to IT and business stakeholders on the best course of action to maximise business value and reduce risk.
- The service is delivered by an assigned M365 Service Owner an SME who sits within a team of Microsoft-certified professionals, qualified across the complete range of Microsoft 365 technologies.
- The M365 Service Owner runs a series of baseline activities to capture information provided by Microsoft through their Public Roadmap and your Tenant Message Centre and updates this information as part of this service delivery.

Benefits

- Effective Adoption Measurement and usage insight
- Gain insight into how users are using Microsoft 365
- Insight, context and guidance on key M365 changes, product features, updates, messages and announcements
- Effective M365 ITIL change management processes (identify, assess, assign)
- M365 Roadmap tracking, updates and guidance
- Employee research and MS365 requirements gathering
- Microsoft 365 Business Case and Adoption Strategy
- Microsoft 365 Training and Adoption

Microsoft 365 Productivity Consulting



Microsoft 365 provides the app style communication and collaboration features that staff use in their personal life and expect in their professional life. The new applications provide collaboration features which are complemented by the existing Office application capabilities that users will be familiar with (Outlook, Word, PowerPoint, Excel). The productivity solutions can increase staff productivity by encouraging collaboration and information sharing and reducing time on email.

Advania believe our clients will benefit from enabling the productivity applications which are included in the license at no extra charge. Whilst the capabilities can be enabled with minimal effort, realising the productivity benefits will be reliant on adoption and effective use of applications.

Some key applications that may enable the business processes include:



Teams



Viva Engage



SharePoint Online



OneDrive for Business

Chat based collaboration platform that creates a hub for teamwork. Teams has native communication and collaboration capabilities in addition to bringing together other Microsoft solutions.

Private enterprise social media solution to communicate across the organisation using various channels ranging from official organisation communication to employee common interests.

In the context of Teams, SharePoint provides a Team site for each team to store documents.

Cloud based end user personal document storage location.



Planner



OneNote



Forms



Power Automate

Kanban style task management tool for teams to create, assign and manage tasks.

Digital note taking solution for individuals or teams.

Internal and external survey development and distribution tool.

Workflow automation tool which connects M365 and external tools.

Microsoft 365 Roadmap



Service Overview

Advania's Microsoft 365 roadmap is a way to lay out what the journey to Microsoft 365 looks like for your organisation. The roadmap provides a prioritised list of Microsoft 365 technologies and workloads for the organisation with a summary of the relevant features to be deployed in order to support the organisational and user needs. Our roadmap breaks down Microsoft 365 implementation into solution and technical activities, while listing dependencies, key risks and tools required for your successful journey to the Microsoft 365 platform.

This service helps you to define a prioritised list of Microsoft 365 technologies and workloads with a rationale and summary of the relevant features to support the organisational and user needs. Outputs include a roadmap for delivering the Microsoft 365 components with required technical activities/tasks, risks, and dependencies.



Features

- Definition of three- or five-year road maps
- Define a strategy and pace to fit business plans
- Suitable before detailed plans fully confirmed for transition to cloud
- Provides architectural advice and guidance on Microsoft Exchange Online,
 Teams and SharePoint Online deployment
- Educates technical stakeholders in capabilities of Microsoft 365, including Al enhancements like Copilot & Syntex
- Requires additional Microsoft 365 resources for the actual deployment Informs decision-making process for acquiring Microsoft 365 cloud services and highlights risks
- Provides an understanding of the required effort for business change pre & post-implementation

Benefits

- Gain an understanding of Microsoft 365 capabilities
- Provide the foundation for cloud technology adoption
- Prioritise the implementation of Microsoft 365 workloads
- Educate technical stakeholders in capabilities of Microsoft 365
- Determine readiness for migration to Microsoft 365 services
- Inform the decision-making process for acquiring Microsoft 365 services
- Leverage all the features of the Microsoft 365 stack
- Educate and empower strategic IT stakeholders
- Positions you for a successful transition to Microsoft 365

Microsoft Azure Cloud Strategy & Architecture



We see architecture as a way of optimising the long-term value realised through cloud transformation. Our architecture practice work with you to develop your strategy, focusing not just on the technology TCO but also how transformation impacts user experience, operational performance and the security of your assets in the cloud.

Features

- Cloud adoption/improvement strategy, Transformation Roadmaps and transition/migration planning
- Practical cloud-architecture & technology options appraisal: laaS, PaaS and SaaS
- Inputs to develop compelling business cases for cloud transformation initiatives
- Agile and incremental Architecture development approach
- Service strategies to ensure cloud architecture is maintained and supported
- Cloud Integration Architecture to optimise data-management and adoption of standards

Benefits

- Alignment of clear, executable transformation roadmaps to business objectives
- Accelerated execution of cloud strategy through structured architecture approach
- Enhanced long-term realisation of cloud benefits
- Increased re-use through the application of standards and pattern
- Alignment to GDS Standards
- Adoption of cloud security architecture principles
- Management of risks and dependencies
- Flexible and practical approach to suit your organisation and sector
- Microsoft Gold Partner Cloud Platform/Cloud Productivity/Datacentre/Application Development
- Microsoft Azure Black Belt Partner and Apprenticeship Employer

Trusted Security.

90% of Fortune 500 companies run on Microsoft Cloud. Security and privacy are built in with 90+compliance offerings –including meeting the requirements of the General Data Protection Regulation (GDPR)

Globally Redundant.

Azure is the only consistent hybrid cloud with more global regions than any cloud provider offering services in 140 countries from approx.

55 Regions

laaS, PaaS, SaaS.

While many organisations start with laaS, Azure offers a multitude of modernisation options to higher value services with shared responsibility and lower complexity

Windows & SQL Server for Less £.

Repurpose existing onpremise licensing investments and take advantage of Hybrid Benefit. Azure is the most cost-effective Cloud for Windows workloads

Application Development.

Simplify the development and deployment of your solutions with consistent programming models, app services, data services, DevOps tools and support for opensource

Management Tooling.

Manage and govern resources at scale with scripting tools, APIs, Azure Lighthouse and Azure ARC for management of cloud and on-premise infrastructure

Hybrid Deployment.

Azure can be
leveraged in the Cloud,
On-Premise or at the
Edge allowing flexibility
and integration using a
single identity platform
used by 90% of
enterprises, Seamless
integration with
Microsoft 365

Microsoft Azure DevOps Service



Service Overview

Using end-to-end solutions on Azure, teams can implement DevOps practices during application planning, development, delivery, and operations. Let us help you understand how to apply the right combination of DevOps technologies, culture, and processes to enable continual software delivery and better value for your organisation and your customers.

Plan

We help you understand how to empower your teams to manage their work with agility and full visibility across products and projects.

- Define, track, and lay out work with Kanban boards, backlogs, custom dashboards, and reporting capabilities using Azure Boards
- Keep development efforts transparent and on schedule with GitHub
- Explore analytics with visuals and turn data into insights with Power BI

Develop

- Share code and collaborate with like-minded developers with GitHub
- Automate testing and practice continuous integration in the cloud with Azure Pipelines
- Create automatic workflows, from idea to production, with GitHub Actions
- Bring your Jenkins workloads to Azure
- Provision environments for developers in minutes, using Azure DevTest Labs.

Deliver

We help you deploy your application to any Azure service automatically and with full control to continuously deliver value to customers

- Define and deploy multiple cloud environments with Azure Resource Manager, Bicep or HashiCorp Terraform
- Create continuous delivery pipelines into these environments using Azure Pipelines or tools such as Jenkins and Spinnaker

Operate

We help you implement full stack—monitoring to provide insight into your technologies and processes.

- Get actionable alerts, and gain insights from logs and telemetry, with Azure Monitor
- Manage your cloud environment with Azure Automation and tools such as Ansible and Chef
- Keep provisioned infrastructure and applications in compliance by using Azure Blueprints or Chef Automate
- Used with Azure Security Center, these technologies help you limit threat exposure and quickly find and remediate vulnerabilities

Microsoft Azure Infrastructure Review



Service Overview

Organisations of all sizes are under pressure to provide a cloud hosting platform, but progress is often stopped in its tracks when questions arise as to the suitability of their current cloud platform for enterprise use. Our Azure Infrastructure Review service has been designed to help IT Teams address concerns that their Azure infrastructure is not suitable for hosting business-critical applications and services. Our experienced and accredited Azure Professionals work with you to understand your concerns and review your environment against established Azure good practices for Azure build and configuration.

Features

- Consultancy to understand any underlying concerns or blockers
- Creation of technical documentation based on your current platform
- Review of core Azure platform components against good practices
- Provision of recommendations and next steps

Scope

- Consultancy to understand any underlying concerns or blockers.
- Creation of technical documentation based on your current platform
- Review of core Azure platform components against good practices
- Provision of recommendations and next steps.

Service Quality

Reduce Costs

- Identify recommendations for optimisation and cost savings
- Align your Azure environment and subscriptions to good practice guidelines to reduce unnecessary spend

Increase Visibility

- Visibility of your threat and security landscape to allow you to make informed and practical decisions
- Document and detail your current Azure resources and subscriptions to allow for informed decision making

Optimise & Enhance

 Clear and actionable recommendations, geared to your use of Azure and your desired outcomes

Service Delivery

We will deliver the service and manage our resources via our Project Management Office (PMO). We will provide a single point of contact for you and an embedded service / project delivery expert or our remote team who will manage the delivery. Should any questions arise, they will be on-hand throughout the engagement to answer these for you. All activities within the scope of this service can be delivered remotely with no need for site visits. All work is performed remotely. We use MS Teams to run the workshop and recommendation handover sessions.

Microsoft Azure Migration Services and Consultancy



Service Overview

We help ambitious organisations, and their people, to succeed. Our fundamental belief is that through our comprehensive, outcome-based Cloud transformation services and deep relationship with Microsoft, we are the most effective partner in the UK when it comes to Microsoft Cloud. Working independently or hand in hand with your staff, our Cloud Migration Teams will migrate to Azure from on-premise physical or virtual environments, or from any other public or private cloud.



Your Cloud. Professionally Delivered, Expertly Managed.

At the heart of our 'Three Cloud' strategy alongside Microsoft 365 and Dynamics 365 is Azure. Since its inception in 2010, our people have remained passionate about the benefits Azure delivers and have helped multiple clients to operate more efficiently and improve their agility. Done well, Azure can help your organisation to innovate faster without traditional constraints or concerns around underlying infrastructure.

Our partnership approach seeks to truly understand your business and accelerate your cloud adoption regardless of where you are on your journey. Our focus is on the continuous optimisation of your applications into cloud native services with the added reassurance of the Advania Cloud Managed Service providing all the support and governance you may need. We are optimally placed to bring the power of Azure to your organisation and work with you every step of the way.

Features

- Work with experienced Microsoft Certified Azure Consultants
- Migrate both Windows and Open-source workloads to Azure
- Migrate from Physical, VMware and Hyper-V to Azure
- Migrate from AWS and other public cloud providers
- Migrate from outsourced data centres / private cloud to Azure
- Agentless options for non-invasive migration to Azure
- Migrate to Azure laaS or PaaS

Benefits

- Benefit from our Azure migration experience
- Exit expensive data centre contracts
- Reduce ongoing hosting costs
- Accelerate cloud adoption
- Achieve your organisational priorities using Cloud as an enabler
- Fixed price cost model for migration delivers financial control
- Proven and refined methodology fit for your sector
- Working with Agile or PRINCE2 practices and values
- Microsoft Cloud Platform/Productivity/Datacentre/Application Development
- Apprenticeship Employer

Microsoft Azure Project & Programme Management



Service Overview

We provide a complete range of expert Project and Programme Manager who have extensive experience in delivering within Government organisations. They are qualified in Prince2, MSP and Agile methodologies giving them the ability to ensure projects are delivered within timescales, on budget and to scope. With extensive experience in a range of Microsoft cloud-based technologies, typically Azure based laaS and PaaS services, they work in partnership with your project delivery team and the technical resources assigned to the project. We pride ourselves on providing suitably accredited and experienced people who have successfully delivered many projects within the UK Public Sector, including education.

Creating teams with an appropriate blend of skills and capabilities we work independently or alongside your team to deliver cloud transformation outcomes using the Microsoft Azure Public Cloud. These can range from advisory services through to the delivery of complex Cloud based solutions hosting critical business services. Our Project and Programme Management service can encompass all steps of our P.U.B.S.E.C Cloud adoption framework. The scope of this service includes but is not exclusively limited to.

Features

- PRINCE2 / MSP / Agile (Scrum, AgilePM, Kanban) methodologies
- Project Management Office services
- Experienced technical Project Managers and Programme Managers
- Full project and programme life cycle management delivery
- Motivated by business value and outcomes
- Stakeholder engagement and communications
- Risk, issue, time, scope, cost and quality management
- Change management
- Supporting operational acceptance into service

Microsoft Azure Technical Delivery & Consultancy



Service Overview

We provide a complete range of Azure experts including Enterprise Architects, Domain Architects Subject Matter Experts, Consultants, DevOps engineers and specialist resources. With extensive experience in a range of Microsoft cloud-based technologies, typically Azure-based IaaS and PaaS services supporting applications using .NET, Java, Node.js, PHP and Python on Windows or .NET Core, Node.js, and PHP. We pride ourselves on providing suitably accredited and experienced people who have successfully delivered many projects within the UK Public Sector, including education. Creating teams with an appropriate blend of skills and capabilities we work independently or alongside your team to deliver cloud transformation outcomes using the Microsoft Azure Public Cloud. These can range from advisory services through to the delivery of complex Cloud-based solutions hosting critical business services. Our Azure Technical Delivery & Consultancy service can encompass all steps of our Cloud adoption framework. The scope of this service includes but is not exclusively limited to:

- Cloud architecture, infrastructure, and network design services
- Data migration and database administration services
- Application/service migration and early life support services
- The extension of on-premises networks to Azure
- Create test, development, and production environments in Microsoft Azure.
- Design and build Azure Landing Zones and enterprise-scale Azure platforms
- Replacement of existing applications with new cloud native alternates
- Implement business continuity and disaster recovery using Azure
- DevOps Engineers and Infrastructure Engineers embedded on-site

Features

- Cloud architecture, infrastructure and network design services
- Azure resources to establish and participate in your CCOE
- Application/service migration and early life support services
- Extend on-premise networks to Azure securely
- Create test, development and production environments in Microsoft Azure
- Design and build Azure Landing Zones
- Implement business continuity and disaster recovery using Azure
- DevOps Engineers on-site or remote delivering projects
- Infrastructure Engineers on-site or remote delivering projects
- Tooling includes Terraform, Ansible, Puppet, Chef, ARM templates and DSC.

Service Delivery

Advania will deliver the service and manage our resources via our Project Management Office (PMO). We will provide a single point of contact for you and an embedded service / project delivery expert or our remote team who will manage the delivery. Should any questions arise, they will be on-hand throughout the engagement to answer these for you. All activities within the scope of this service can be delivered remotely with no need for site visits

Microsoft Copilot Planning & Implementation Services



Service Overview

Microsoft Copilot products, including Copilot for Microsoft 365, allow the use of AI by your organization's employees using the familiar tools in Microsoft 365. Our services for Microsoft Copilot encompass technical, security and compliance planning and enablement, and business change and adoption services to allow your organization to safely adopt and make the best use of generational AI.

Advania have a structured approach for Copilot planning and implementation which has been successfully delivered and includes taking your organization from project initiation, through planning and pilot, business case and value assessment through to on-the-ground training for users and enlightening high-value use-cases that provide measurable repeatable benefits.

Features

- Use-case identification
- Envisioning workshop and business case development
- Business user engagement
- Security and Compliance assessment
- Data and document over-sharing analysis
- Proof of concept, pilot and success measurement

Features cont.

- Proof of concept, pilot and success measurement
- Post-implementation support and training
- Employee engagement and adoption services
- Al governance and policy assistance
- Extended use cases with Copilot Studio, Microsoft Graph extensions and Copilot plugins

Benefits

- Deliver AI across the organisation or to target groups of users
- Use a proven approach to enablement of emerging technologies
- Improve the quality of work delivered by employees and their job satisfaction
- Enable the organisation to meet customer demands, even when faced with budget pressures
- Use metrics to justify the benefits of AI and better target usage and licensing to gain the highest organisational return on investment
- Safeguard users and data through document and data protection
- Use off-the-shelf AI products and extend Copilots to meet unique organizational requirements

Funded Microsoft Workshop – Art of the Possible



Designed as a three-phase workshop, the Copilot for Microsoft 365 Workshop helps customers assess their needs, prioritize Copilot scenarios, and define an actionable roadmap.



Assess

Define scope, identify business stakeholders, and gather information on key business scenarios. Complete and review readiness assessment and guidance.



Art of the Possible

Showcase the intelligence added to employee experiences by unleashing creativity, unlocking productivity, and leveling up skills (included in the demos).



Build the Plan

Develop a plan to implement recommendations based on prioritized scenarios. Define next steps and timeline to develop and implement the solution.



Microsoft Copilot Business Readiness: Adoption and Business Case





Microsoft Copilot Development and Extensibility



Prepare	Plan	Build	Launch	
Extending Copilot art of the possible session (4 hours)	Discovery and planning workshop (1 day)	Copilot extension development (agile - shoulder-to-shoulder with frequent demos and discussions)	Deployment and launch support	

Deliverables

Kick-off sessions and workshops (as detailed above)

Your Copilot plugin or connector

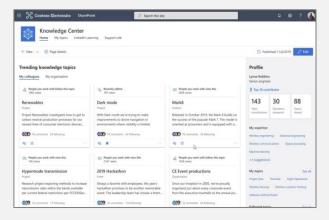


Solution documentation and launch support

Microsoft Content Services – SharePoint Premium



Service Overview



SharePoint Premium

revolutionizes content
management with AI, offering
intelligent insights, automated
workflows, and enhanced
security. It streamlines document
handling, enriches content
discovery, integrating seamlessly
with Microsoft 365 Copilot,
empowering businesses to
harness their content's full

potential efficiently and securely. Advania are a preferred partner for Microsoft's Content Services Partner Program.

Our experts help you plan, implement and optimise Microsoft's knowledge network in your organisation.

Microsoft 365 Content Services

Partner Program

Benefits

- Connect people with knowledge, experts and insights
- Surface conversations, questions and answers
- Improved compliance, workflow and search
- Discovery of relationships across content and people
- Reduced time to find information and decrease unnecessary duplication of existing information
- Increased organisational efficiency
- Proof of Concept

Features

- Business case development
- Strategic benefit mapping
- Ideation/envisioning workshops
- Use case identification
- Licensing planning
- Launch plan and report

Microsoft Dynamics 365 Consultancy, Implementation & Support



Advania can provide health check, design, implementation and ongoing support of Microsoft Dynamics 365. We help organisations to safely migrate to Dynamics 365. Our Dynamics365 support includes helpdesk, user assistance, incident and problem management, licence support, health monitoring, capacity management, &more, ensuring a seamless and highly effective ERP solution.

<u>=</u>	Financial management	Account receivables/ payables	Bank reconciliation	Fixed asset management	Month/Year end closing
O\$	Sales & service management	Quote generation	Contact management	Sales invoicing	Payment processing
₹	Project management	Capacity planning	Budgets and estimates	Job and process costing	Resource management
(4)	Supply chain management	Inventory and Purchasing control	Shipment and distribution	Returns and cancellations	Procurement and vendor management
₹ <u>`</u>	Operations management	Forecasting	Production planning	Manufacturing capacity	Warehouse management
âÎ	Reporting & analytics	Customer insights	Self-serve reports	Interactive dashboards	Built-in intelligence

Features

- Reliable Dynamics 365 Consultancy, Implementation and Support services
- Business Case and Digital strategy support for Dynamics 365
- Customisation of Dynamics 365
- Integration of additional solutions with Dynamics 365
- Development, deployment, operation and user training
- Full lifecycle project engagement
- Dynamics 365 support with clearly defined Service Level Agreements

Benefits

- Gain access to Microsoft Dynamics 365 experts
- Determine whether Dynamics 365 fits your business needs
- Achieve clearer vision for your organisation's ERP/CRM/Dynamics 365 programme
- Gain a Dynamics365 solution blueprint to guide successful implementation
- Improve Dynamics 365 performance, usability, management and security
- Reduce both costs and time spent on Dynamics 365 maintenance
- Improve operational efficiency and increase end user productivity
- Maximise benefits of Dynamics 365 and realise value sooner

Microsoft PowerApps



Service Overview

Power Apps allow organisations and their users to create no-code applications to streamline and automate processes. We can leverage Power Apps to build apps or customise existing apps. Our Power Apps services include consultancy, planning, design, development and deployment.

Features

- Identifying business areas to benefit from Microsoft Power Apps
- Mobile applications for employees using Power Apps
- Training business champions/end users in Power Apps creation and administration
- Power Apps Development Programme builds an app in under a week
- Build Power Apps using Data Verse to store data
- Power Apps can be accessed on the web, desktops, tablets and mobiles
- Power Apps integrates with SharePoint, Dynamics 365, Power Automate, Logic Apps
- Build Applications using Power Apps without writing any code (Low-code no-code)
- Design Power Apps for each of your departments and processes

Benefits

- Power Apps enable fast development of applications without code and custom development
- Power Apps remove dependency on IT when simple apps are required
- User information when accessing Power Apps enables business insight
- Maximise value from Microsoft 365 by utilising Power Apps features
- Replace legacy infrastructure by moving business process to Power Apps
- Power Apps can be customised to meet your business needs
- Power Apps reduces costs of app development
- Power Apps easily connects first and third-party data
- No professional development resource needed with Power Apps
- Power Apps intuitive drag and drop functionality speeds up app production





Microsoft Power Platform Design, Development and Support



Service Overview

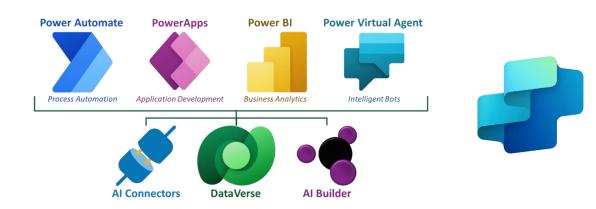
Advania offer expert design, development, and consultancy services for Microsoft's Power Platform. We help organisations swiftly deploy and leverage Power Apps, Power Automate, Power BI, and Power Virtual Agents. With low code/no code applications, chatbots, workflow automation and detailed reporting, we ensure accelerated delivery while minimising risk and technical complexity.

Features

- Enhance operational efficiency with Power Apps no-code/low-code
- Streamline workflow and process automation with Power Automate
- Create dashboards, visualise data, and manage information (MI) with Power BI
- Build low-code/no-code chatbots with Copilot Studio
- Seamlessly integrate with Office 365, SharePoint, Teams and Dataverse
- Leverage end-to-end security for the Power Platform
- Ensure adherence to regulations across the Power Platform solutions
- Automate service for repetitive tasks with Robotic Process Automation (RPA)
- Comprehensive management, support, training, monitoring and reporting postdeployment

Benefits

- Save time by automating processes/tasks
- Unlock business insights with Power BI
- Achieve benefits fast with low-code/no-code deployment
- Reduce risk using proven agile methodology
- Scalable through Microsoft Cloud technologies
- Leverage extensive out-of-the-box functionality
- Enable chatbot creation for user and customer engagement
- Foster innovation and adoption; boost productivity
- Benefit from custom app building to solve challenges
- Reduce Total Cost of Ownership (TCO) and shorten ROI



Microsoft Teams Consultancy Services



Service Overview

Microsoft Teams brings together the full breadth and depth of Microsoft 365, to provide a true persistent chat-based hub for teamwork and create a more open, fluid, collaborative, and digital environment. Microsoft Teams is built on existing Microsoft technologies woven together by Microsoft 365 Groups. Teams provides a persistent chat capability, calling and meetings, easy access to other components of Microsoft 365 as well as a robust extensibility story. Teams is intended to be a one-stop shop for user collaboration.



We offer a wide range of Microsoft Teams consultancy services appropriate for enterprise companies, small organisations and everyone in between. Advania have worked with Microsoft Teams since it was in preview, and are able to offer related user adoption, solution technical design, deployment, security and pilot services to ensure a successful deployment.

Microsoft Teams Fast-Start services is an introductory engagement, giving your organisation a chance to take advantage of Microsoft Teams in a structured manner. Our consultants support and configure pilot Microsoft Teams for selected users to empower them through the new digital ways of collaboration via Teams.

Features

- Microsoft Teams Fast-Start services
- Microsoft Teams Governance & Approach
- Microsoft Teams network assessment and recommendations
- Microsoft Teams deployment and support
- Microsoft Teams Security and Compliance consultancy and recommendations
- Microsoft Teams Technical Design
- Information Architecture and Teams Design
- Microsoft Teams Pilot implementation and support
- Microsoft Teams Premium enablement and support
- Microsoft Teams Business Change planning and adoption support

Benefits

- Maximise the benefits of your Microsoft Teams investment
- Microsoft Teams can initiate your Microsoft 365 technology roll out
- Gain full understanding of new productive ways of working with Microsoft Teams
- Deploy Microsoft Teams in a secure way, properly embedded within your technology landscape
- Ensure Microsoft Teams are configured to properly address your business requirements
- Integration of Microsoft Teams with other apps and services
- Increase your chances of technology adoption

Microsoft Technology Training

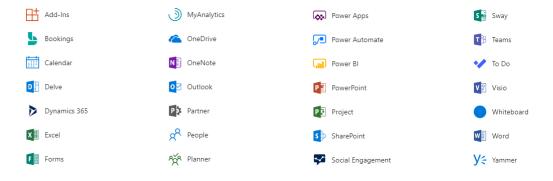


Service Overview

Advania provides a broad range of the Microsoft technology training that can be tailored to the client-specific needs. We develop a bespoke training plans to support the technology investment and help all users to utilise tools available in the Microsoft 365 platform.

We offer a variety of training services from the formality of a 'how to' class to more informal workshops, floor walking, drop-in sessions. We also offer bespoke support at the top level, to help executives understand how to use new tools and applications and demonstrate active leadership with the new technology. We help users to get started, navigate their way around, and ask any questions about the change. We can also develop an effective network of Microsoft 365 Champions.

Our approach focuses on the business value at the heart of technology, business strategy, and user goals. This ensures that your business deploys technology in ways that truly support your workforce and helps them to smoothly transition across to improved ways of working.



Features

- Training needs analysis and Training plan
- Training documents, videos and events
- Classroom-style training & 'Train the Trainers'
- Training 'project champions' and 'content owners'
- Small group demonstrations and interactive activities such as wall work
- Drop-in clinics and Floorwalking
- Videos to promote specific ways of using new technology
- Lunchtime education sessions ('Lunch and Learn')
- Live online training and recorded sessions
- Admin Training & Power User training

Benefits

- Bespoke training plan to support your technology investment
- Explains how users can benefit from Microsoft 365
- Helps users get their job done easier
- Answers the question of "what's in it for me?"
- Leverage all the features of the Microsoft Office365 stack
- Give staff opportunities to discuss issues, learn new tips and tricks, and gain confidence in new tools
- Provide engaging educational content around defined usage scenarios
- Gains executive buy in
- Encourage feedback and gain user excitement

Microsoft Viva Insights (Analytics Consultancy)



Service Overview

Microsoft Viva Insights uses data from everyday work in Microsoft 365 to provide a dynamic view into collaboration patterns, empowering organizations to act with agility, improve employee experiences, and sharpen customer focus.





See how your organisation spends time and collaborates internally and externally with unprecedented insights from Microsoft 365. Viva Insights gives organisational leaders dozens of actionable behavioural metrics about time and networks to inform a variety of strategic decisions, including teaming models, resource allocation, and workspace planning.

Our team of Viva Insights consultants will work alongside you to configure the tool, capture baseline data, interpret the data and introduce change initiatives based on the data to allow the measurement of success over time. Used in conjunction with our Adoption & Change Management activities, we can help you realise maximum value from Microsoft 365.

Features

Here are some examples of how we can provide insights based on your own Workplace Analytics data:

- Uncover collaboration patterns that lead to higher revenue and more effective management.
- Reduce organisational complexity.
- Address wasteful collaboration and meeting cultures.
- Enhance process efficiency and effectiveness
- Drive cultural transformations.
- Inform leadership excellence and development.
- Reporting on Copilot metrics with the Microsoft Copilot Dashboard

Benefits

- Use insights to rapidly learn, innovate, and adapt driving actions that impact the business
- Discover opportunities to optimise business processes and identify patterns that lead to success.
- Measure the impact on business outcomes throughout a continuous cycle of discovery and change.
- Save time & money by identifying and solving long, large, recurring meetings
- Take the lead on employee wellness through combatting excessive working hours
- Share best practice in manager engagement based on analytics and data insight

Migration Adoption Services



Service Overview

Managing end users through a transition from one state to another is key to the success of any migration activity from mail migrations, network drives, cloud storage to SharePoint, or even intranet migrations.

Advania will plan, train and support users through the change as waves of migrations take place or as a cut over is carried out.

Our approach puts the impacted users in focus to provide them with the context as to why the migration is happening, what is required of them and when, what to expect in the new state, and where to find support. These carefully crafted plans are flexible to adapt to each impacted groups needs to reflect the level of impact anticipated during planning.



Features

- Identify impacted groups of users
- Plans for communications and engagements
- Conduct training needs assessment and planning
- Develop a change strategy for identified personas
- Produce guides, communications and adoption collateral
- Prepare managers for change
- Host pre-migration briefings with impacted users
- Run post-migration drop-in sessions
- Support senior leaders with VIP service

Benefits

- Define ways of working in the future state
- Provide seamless transition for users
- Educate and enable users with the new service
- Ensure adoption of new tools
- Address resistance for the change
- Reduce service desk/call logging strain

Mimecast Implementation and Support



Advania is a strategic partner of Mimecast, enabling Advania to provide specialist Mimecast support for strategy, design and implementation. Advania are also able to on-board departments and agencies to the Mimecast platform as well as providing on-going support and management.



We have been awarded Mimecast Technical Partner of the Year and Customer Excellence Partner of the Year on multiple occasions, confirming our ability to assist with the implementation of Mimecast in conjunction with Microsoft 365.

Service Overview

This service can include and encompass one or many of the areas listed below:

- Specialist Mimecast support provider.
- Management of cloud and 3rd party services.
- Cross service management and integration.
- Business case assessment, review and development.
- Assessment and recommendations relating to federated management.
- Migration and transition services.
- Platform on boarding and delivery.

Benefits

Secure Messaging: Provides a user friendly, secure channel for sending and receiving sensitive information via email. Using the Mimecast Gateway and a seven-layer protection service to protect email from spam, viruses and pornographic content, removing threats before they reach users inboxes.

Targeted Threat Protection (TTP): Targeted Threat Protection is an advanced email security technology that protects employees against targeted attacks including impersonation, phishing, spear-phishing and whaling.

Email Continuity: Should Microsoft's Microsoft 365 platform ever be offline; users can continue to send and receive emails directly via Mimecast's email continuity platform.

Email Archiving & Compliance: Mimecast is capable of providing perpetual email archiving, including internal messages, enabling your organisations email to be retained indefinitely to ensure legal compliance.

Data Leak Prevention: Mimecast includes powerful Data Leak Prevention capabilities, preventing sensitive information such as credit card details from being leaked via email.

Centralised Signature Management: Mimecast provides signature management capabilities, allowing administrators to centrally control and deploy active Directory integrated company-wide signatures for corporate branding.

Large File Send: Overcome message and attachment size limits to send large files securely via email. Mimecast Large File Send is a cloud-based service for employees to send files securely, directly from Microsoft Outlook for Windows or a Mac app.

Ability to Ingest Older Email Content: Migrate historic emails from other platforms to ensure your entire company email history is stored securely in a central location for compliance and governance requirements.

Modern Desktop Assessment

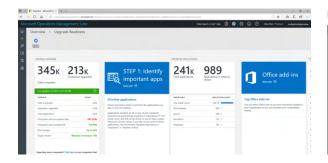


Service Overview

The first step in the Microsoft journey to the Modern Desktop, Log Analytics and Windows telemetry provide a comprehensive inventory of computers, applications and drivers. Coupled with Microsoft's Azure dashboards and a workflow tool to assess your upgrade readiness. Microsoft's Update Compliance solution keeps your organisation on top of these upgraded machines. Lastly an introduction to Microsoft 365 readiness toolkit to assess your organisation's Office estate.

Part of this activity will be to define a representative pilot, discovering a spectrum of devices and locations from the whole organisation. We will assist the configuration and deployment of the necessary tools and prerequisites to start the inventory of your Windows desktop devices. These findings will kick start the process of your upgrade work stream and assess the upgrade readiness of your estate.

The outcome of this engagement will have your organisation armed with the knowledge and the tools to start the discovery phase of a Modern Desktop upgrade. The tools implemented as part of this activity assist with scaling the discovery of your devices and analysing the barriers to upgrade of both and OS and Office applications.





Features

- Run and evaluate Windows Log Analytics (Upgrade Readiness, Update Compliance, Device Health)
- Office Readiness Toolkit Collate and analyse your data
- Create an adoption measurement score card with recommendations on how to improve and/or sustain adoption rates on a per deployed workload basis
- Design a measurement plan that identifies the ongoing process for collecting feedback, auditing compliance, and analysing your results
- Windows Log Analytics deployed and configured for your organisation
- Microsoft 365 readiness toolkit introduced and demonstrated
- Telemetry collected on a defined set of end devices
- High level findings and recommendations played back

Benefits

- Agility and flexibility with consistent user experience across multiple devices
- Improved desktop performance
- Reduces any compatibility issues when new releases are deployed
- Continuous evolution & Business innovation
- Plan upgrades by identifying devices that are ready and identify and resolve top app/driver compatibility blockers
- Ensure update and antimalware compliance with timely reports for all your devices
- Reduce support costs by proactively identifying and remediating top end-user impacting issues

Network Operations Centre (NOC)



Service Overview

24x7x365 Network Operation Centre - NOC providing reliable real-time monitoring, management and threat detection. ITIL aligned and ISO27001 certified and accredited. Pro-active network monitoring to optimise your IT infrastructure and availability using a fully integrated solution service management toolset.

Any component of the IT system can be monitored continuously in real-time. This means that as conditions change on the IT system Advania would be automatically informed of potential issues within minutes. This improves system availability as we can frequently identify and resolve issues before they have an impact on the IT system, and importantly employee productivity.

Advanced Monitoring is delivered to clients through our own Network Operations Centre (NOC), which is run by a dedicated team of Managed Services Technicians who are continually reviewing the live information from our monitored sites on a 24/7/365 basis. This team is targeted on preventing issues rather than fixing them post event.



- ✓ Automated Alerts & Response
- √ Tailored Monitoring based on Business or IT Service
- ✓ Business Service Health, Risk and Availability
- √ Tailored event management and improved triage
- ✓ Cloud and hybrid mapping and monitoring
- ✓ Hosted Networking

Features

- Network Operations Centre Operating 24x7x365
- ISO27001, ISO9001, ISO 22301, ISO45001 and Cyber Essentials Plus certified
- Scalable and proactive Network Monitoring and Management
- Experts with technical skills to detect, analyse and resolve infrastructure issues
- Incident Management and Problem Management with root cause analysis
- Targeted incident prioritisation based on business needs
- Highly secure and compliant environment
- Proven NOC process with optimised triage process for incident resolution
- Highly flexible and cost-effective service models

Benefits

- Proactive 24x365 Network Monitoring and Management
- Collaborative working with 3rd party suppliers
- Enhancing service uptime and critical business availability
- Support compliant with legislation and standards
- NOC platform that aligns with industry best practice
- Helping you to meet the 'Cloud-first' government initiative for monitoring
- Streamlining the operational workflow for an efficient ITSM
- Delivering a complete service for a fixed, predictive monthly investment

Onsite Microsoft Azure Support Services



Service Overview

Our capability is based upon learnings gained in over 20+ years of providing these services. As you can imagine we have seen many changes in the IT industry during this period. This rich history benefits all our capabilities and especially our Onsite Support offerings, which have grown and evolved during this period. From managing purely on-site infrastructure, then private cloud offerings where we have provided hosted large scale, multi-tenant computing and messaging environments, through to hybrid cloud environments and Azure only deployments. We provide a complete range of support services that can easily complement your existing support team resources or work as a dedicated support function within your organisation. We provide multi discipline support teams that can include technology experts in Microsoft Cloud, Hybrid and Private Cloud environments. Your support team can be constructed from Technology Architects, Subject Matter Experts, Consultants, DevOps engineers and specialist resources that have extensive experience and accreditation across the full range of Microsoft Public and Private cloud technologies. The team will be led by a Service Delivery Manager working within our PMO who has decision making responsibility and can reach into the wider organisation and our group expertise. We typically expect to work in partnership with you to strengthen your existing capability and toolsets rather than replace it although if you would like us to become your support team we can do so. We have learnt the value of forging strong working partnerships with customers and vendors alike as illustrated by our close relationship with Microsoft and customer relationships which extend as far back as 20+ years.

Features

- Agile teams embedded onsite within your organisation
- Business as Usual +(BAU) & Continuous Service Improvement (CSI) focus
- Provision of cloud infrastructure engineers dedicated to your environment
- Provision of cloud platform engineers dedicated to your environment
- Provision of DevOps engineers dedicated to your environment
- Provision of Cyber Ops engineers dedicated to your environment
- Provision of service desk resources and team leaders
- Application and Server OS Support specialists
- Tooling includes Azure DevOps, Terraform, Ansible, ARM templates & DSC
- Service delivery embedded within our agile teams

Training & Knowledge Transfer

We understand the importance of Skills and Knowledge Transfer. We are passionate about ensuring our customers can run their services efficiently. Wherever possible and practicable we include Knowledge Sharing within our delivery plan. Advania has the staff, knowledge, and experience to offer training, whiteboarding, mentoring sessions on common / modern concepts. Ultimately helping our customers understand new ways of working and providing the foundation for you to build their own capability through the development of their staff and graduate apprentices.

Penetration Testing and IT Health Check



Service Overview

Regular security assessments ensure clients can take proactive measures to safeguard their intellectual property and data, reducing the risk of security breaches. We are a CESG CHECK accredited and CREST registered company holding CHECK Green light status; we have extensive experience and in-depth knowledge of delivering IT Health Checks efficiently and effectively using our proven Penetration Testing Methodology. Our consultants delivered a diverse range of IT Security Consulting and IT Health Check services, from compliance and annual accreditations to bespoke CHECK assignments for several Central and Local Government offices.

Features

- CHECK ITHC (IT Health Check) compliant penetration testing
- CTL Application and CTL Infrastructure penetration testing consultants
- Network, Web Application, VoIP, Mobile Apps, Cloud pen tests
- Configuration and build reviews of servers, endpoints, firewalls and network
- GSi, PSN, PNN, PSI, CJX, IL2, IL3, IL4 testing experience
- CREST approved for penetration testing and red teaming (CSTAR)
- Detailed remediation advice and repeatable vulnerability walk-throughs
- SC and DV cleared penetration testers

Benefits

- Supporting accreditation Pan Government or project specific
- Maintaining annual accreditation of PSN/GSi environments
- Threat scenario-based penetration testing linked to business impact levels
- Intelligent and pragmatic approach to rating vulnerabilities

Network Penetration Tests

 Technical assessment of your network, cloud or Internet based presence, identifying & quantifying any risks or vulnerabilities which may expose your assets.

Application Penetration Tests

• Testing and scrutiny of applications used to process or present information to your user base. Using our comprehensive testing methodology, we will identify issues before an adversary does and advise on mitigating any risk.

Wireless Penetration Tests

•Mapping and security evaluation of your wireless network to reduce the potential for exposure of your assets to third parties.

Mobile Penetration Tests

•Mobile applications present a greater risk than ever before as access to important assets is made available via handheld devices. We can assess your mobile applications to identify and quantify any shortfalls or exposures which may exist.

Social Engineering Assessments

• Security evaluation of what is deemed to be the weakest link in Information Security: your users. Bespoke assessments can be devised and conducted against your organisation to gauge the exposure your people present to you, and where to focus awareness training to better protect them and your organisation's assets.

Programme and Project Management



Service Overview

We have a wealth of programme management and project management expertise to facilitate delivery of end-to-end IT programmes and projects in the Public Sector. Our experienced Programme Managers, Project Managers and Analysts have a wide-ranging capability in IT delivery using formal methodologies (e.g. agile and waterfall) and project management practices.

Having worked with many Local Governments and other Public Sector organisations in the past, we understand what challenges may lie ahead both technically as well as within the business workings and user adoption. Our experienced Project Managers can help you to anticipate these challenges accurately and mitigate any issues before they become problematic.

The project management artefacts typically used to support the project delivery include weekly progress reports against agreed deliverables, a statement of work, project WBS and plans, weekly status reports, budget, costs, RAID log, and change request documents.

We can enable you to deliver business capabilities, software capabilities and other technology enabled capabilities at pace, whilst exploiting agile methods at scale.



Engaging with Advania can lead to optimisation of your set-up, end-to-end delivery processes and management of change initiatives. We will enable your organisation to be more flexible, responsive and efficient.

Features

- Programme Management and Project Management expertise
- Experienced Project Managers for IT, transformation or organisational change
- PRINCE2, MSP, APM, PMI, SCRUM, KANBAN, Agile, Waterfall
- Providing overall Programme Management and Governance services
- Project management focusing on quality deliverables, cross-team collaboration and costs management
- Detailed Project Reporting with Programme Management
- Project Management with strict Quality Management processes
- Stakeholder Management for all programmes and projects
- Risk identification and mitigation through RACI
- Project Management using Microsoft Projects and Project Service Automation

Benefits

- Experienced Programme Managers, Project Managers and Project Analysts
- Robust programme management and governance framework
- Project Management aligned to ISO:9001 standards and industry best practice
- Project management focused on quality and delivering agreed outcomes
- Full benefits realisation to measure programme and project success
- Planning and control through formal project documentation and management
- Stakeholder first project management with clear communication
- Incremental approach to Project and Programme Management
- Programme Management to deliver Digital Transformation projects

Remote & Desk-side User Support and Management



Service Overview

Advania's Remote & Desk-side User Support Services provide a highly flexible blend of end user support services designed with a changing technology landscape in mind. The service can be used for short term, overflow, non-core working hours or as a standard BAU service. Further to the user support, Advania can also provide infrastructure support, monitoring and remote management of cloud (laaS, PaaS and SaaS) as well as customers' own devices and environments.

Advania provide a flexible blend of user support services. The service can be used for short term, overflow, non-core hours or as a BAU service. We can also provide infrastructure support, monitoring and remote management of cloud (laaS, PaaS and SaaS) as well as customers' own devices and environments.





Features

This service can include and encompass one or many of the areas listed below:

- Flexible support and management giving 24/7 coverage.
- 1st, 2nd and 3rd line support available with highly capable staff, specialist engineering and account management support.
- Service Obsession, focussed on high quality support, high quality user interaction and fast resolution.
- Centralised engagement with 3rd parties and internal teams.
- Client specific dashboard and multi-supplier metrics.
- Dynamic ticket management and cross supplier liaison.
- Cross functional and cross supplier reporting and management information.
- Ability to extend support to cover management and monitoring of cloud services and infrastructure (servers/network devices).
- Assessment, recommendation and implementation of applications, technologies and services that can be delivered through discrete projects.

Benefits

- Centralised engagement with 3rd parties and internal teams
- Client specific dashboard and multi-supplier metrics
- UK based on-site teams available
- Burst into shared service desk at peak times
- Gain out of core hours support
- Provide service desk to a multi-sourced environment
- ServiceNow used for incident, problem, change and ITIL processes

Security Operations Centre (SOC) and SIEM Management



Service Overview

Our Security Operation Centre (SOC) provides the intelligence necessary for organisations to efficiently and effectively detect threats and subsequently contain them. SOC combines technologies, processes and people to detect breaches and coordinate appropriate responses on behalf of Clients.

We provide 24/7 monitoring, alert investigation, threat containment and response. Advania offer a range Managed Security Service Provider (MSSP) Services covering SIEM Platforms such as Azure Sentinel & AlienVault, EM+S Management, ATP Management, Security Incident Management, Vulnerability Management and proactive Threat Hunting.

Phase One Phase Two Phase Three

Proof of Concept Full Implementation Security Operations BAU

- 14 Day Trial
- Provision of AlienVault USM Anywhere License
- 5-day best efforts deployment of AlienVault & Carbon Black
- Full SOC service on deployed components
- Attack simulation (war game) to verify deployment

- Full requirements gathering
- Core configuration of SIEM and agents
- Implement customisations
- Federation and integration testing

- Event triage and internal escalation
- Collaborative Incident escalation and investigation
- Maintenance, management and tuning SIEM / supporting agents
- Maintaining and managing monitored assets
- Vulnerability assessments and reporting
- Implementing customisations and improvements from ongoing "lessons learned"
- Monthly reporting

As well as continuously monitoring your infrastructure and devices, we integrate & compare the latest threat intelligence, incl. IDS signatures, vulnerability assessment profiles, asset discovery signatures, IP reputation data, all of which enable us to have an up-to-the minute view of the possible threats facing your network and the vulnerabilities the threats trying to exploit.

Features

- 24/7 monitoring of security alarms, incidents and issues
- Delivered from our UK 24x7 x 365 SOC
- AlienVault / Azure Sentinel Management
- Microsoft Cloud Security Technology stack (including Defender ATP, Office ATP, Azure ATP, Cloud App Security, AAD identity management)
- Security baseline deviation detection and reporting
- Threat Hunting
- MITRE ATT&CK (ATTACK) framework aligned SOC processes

Benefits

- 24/7 security monitoring and support from an independent provider
- Highly accredited Microsoft Gold Partner
- Maximises your security tooling investment
- Provides additional skills and capacity to enhance your team or be your SecOps Team.
- Security Analytics, Trends and Response with SIEM, Azure Sentinel
- Delivered from our UK 24x7 x365 SOC

Service Integration and Management with ServiceNow



Advania can act as an agent of clients to provide service brokerage, technical integration, ITIL based process integration and federation and business engagement, alongside having specialist skills and wide-ranging capability in the delivery of support services, tooling, ticket management and user support for small organisations and large enterprises.

Service Overview

We can support you through new and developing multi-sourced, outsourced and insourced service models. Providing the capabilities to 'run' the management and integration of a complex, on premise and cloud-based estate.

This service can include and encompass one or many of the areas listed below:

- Specialist support provider, invested in delivering high quality, tailored services.
- Provide overarching management of cloud services, 3rd party services, on premise services.
- Cross service provider service management and multi supplier collaboration.
- Client specific dashboard and multi-supplier metrics.
- Cross functional and cross supplier reporting and management information.
- Support supplier selection and contracting with future suppliers within the multisupplier ecosystem.
- Business case assessment, review and development.
- Assessment, recommendation and implementation of applications, technologies and services.
- Migration and transition of services, both new and legacy systems and services.
- Change and transition planning and delivery.

Features

- Flexible support and management giving 24/7 coverage
- 1st, 2nd, 3rd line support available with highly capable staff
- Specialist engineering and account management support
- Extend support to cover management and monitoring of cloud services
- Recommendation and implementation of applications, technologies and services
- Dynamic ticket management and cross supplier liaison
- Discrete and remote service desk
- Dedicated and shared capabilities available
- Microsoft Managed Desktop (MMD) Support
- ServiceNow support, configuration and management
- ITIL Service Management, Incident, Problem, Change using ServiceNow

Benefits

- Centralised engagement with 3rd parties and internal teams
- Client specific dashboard and multi-supplier metrics
- UK based on-site teams available
- Burst into shared service desk at peak times
- Gain out of core hours support
- Provide service desk to a multi-sourced environment
- ServiceNow used for incident, problem, change and ITIL processes

Service Design for Microsoft 365



Experience has shown us that Cloud adoption offers greater agility, but it is important to consider how this changes the relationship between people, process and technology to truly realise the benefits delivered by the Cloud.

New operating models may be needed to reflect the changing requirements of the Cloud, including service descriptions, processes, defined roles & responsibilities. Team skills will need to be updated to confidently manage newly introduced services.

Service Overview

A key part of delivering any new IT service is planning for usability, reliability and supportability which must be designed and built into IT services from the start.

This offering will:

- Assess current operational state
- Increase IT's alignment to the business
- Establish service level monitoring/control
- Define continuous service improvement mechanisms
- Create a Target Operating Model

We look to adapt the IT department from being a reactive, inflexible organisation to being a proactive, flexible part of the business that can respond quickly to changing digital business requirements and make more informed decisions. The output is a well-defined and articulated M365 operating model that bridges strategy and day-to-day operations that guides the IT team, provides the context, and enables practices that support the business strategy and vision.

Features

- Provides high-level and low-level Microsoft 365 service management frameworks using ITIL best practice and in-depth knowledge of Microsoft 365 technologies
- Reviews and revises existing processes
- Proposes and introduces new processes
- Reviews/implements roles, responsibilities and activities to maximise ROI
- Clearly demonstrates processes of the technology and key staff involved

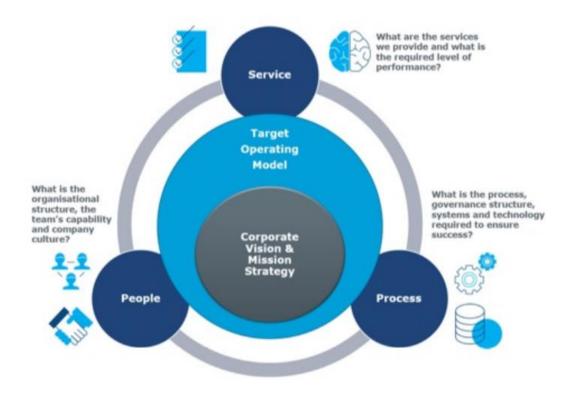
Benefits

- Target Operating Models for all Microsoft 365 technologies and ITIL Capability module diagrams specific for your IT organisation
- Operations and support staff clearly understand their responsibilities of the service
- Decreased cost of service introduction
- Lowers impact on existing services and pre-existing IT infrastructure
- Business is supported in use of service from day one
- Business is equipped with the right tools for driving maximum business value for end-users

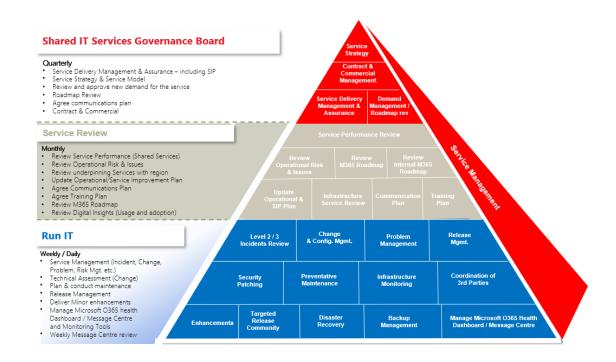
Service Design for Microsoft 365 – cont.



Cloud Operating Model



Microsoft 365 Service Governance Model



SharePoint Hybrid Design



Service Overview

The SharePoint Hybrid Design analyses client's requirements for interoperation between their on-premises instance(s) of SharePoint and their SharePoint Online tenant. The standard service includes Search, and up to two additional hybrid scenarios listed in the Service Features, however other scenarios can be catered for.

The Design activity considers the best approach to allow search of Online and On-Premises SharePoint environments, as well as any other hybrid requirements, and recommends actions necessary to implement this functionality. The format is a workshop, where requirements and the existing technical environment are explored, resulting in a document describing the recommended configuration and detailing the requirements and prerequisites for implementation. While the primary requirement for most clients is Hybrid Search technologies, consideration is made of other Hybrid technologies to identify whether they are of benefit to the client and determine whether they can be easily implemented at the same time.

- The objective is to provide the client with a 'roadmap' for their implementation of Hybrid functionality. Alternate approaches are reviewed for suitability.
 Implementation and configuration exercises necessary to facilitate Hybrid SharePoint are described.
- Providing an overview of alternative Hybrid configurations and making recommendations about the approach that best meets the client's requirements
- Identifying technical requirements, changes and upgrades necessary to achieve readiness for Hybrid integration between on-premises architecture and SharePoint Online. This would include: any service packs, hotfixes, hardware upgrades, web application, site collection, tenant, and search centre changes.
- Scoping and estimating the effort involved in delivering these actions.

Features

- Support organisations in more effective ways of working
- Allow insight into ways of working on the ground
- Ensure M365 is optimally configured
- Deliver real-time operations to meet service demands
- Aim to increase efficacy and efficiency of working systems
- Microsoft 365 managed services
- Cloud managed services and tech support

Typically, Search is the first component to require hybrid operability, but other scenarios exist: the relevance and value to the client of each of these is discussed at a high level.

- Hybrid OneDrive
- Hybrid Followed Sites
- Hybrid User Profiles
- Hybrid Application Launcher
- Hybrid BCS
- Hybrid Taxonomy (Managed Metadata)

Benefits

- Solution for Integrated Search experience across SharePoint environments
- Further integration of user experience considered
- User and Technical requirements and existing solutions reviewed
- Workshop-based service led by SME
- Vendor-agnostic design document deliverable
- Implementation plans and costs included with the outputs

SharePoint Migration Service



Overview

Advania have a proven process for migrating from file shares, legacy information systems, cloud storage and previous SharePoint versions (SharePoint 2007, 2010, 2013 and 2016) to SharePoint Online (Microsoft 365) or to the latest version of SharePoint deployed on premises. Initial SharePoint Migration Scoping in the form of a Migration Readiness Assessment, is used to understand the source environment, existing content, customisations and permissions that will drive the decisions for moving to the target environment.

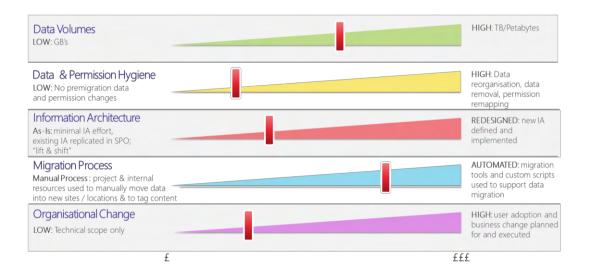
A SharePoint migration project is typically approached in 4 phases – Discovery, Planning, Preparation and Migration. This phased approach enables us to design, plan and perform all activities that are required in order to successfully complete a SharePoint migration factoring in all relevant migration factors and considerations.

Features

- Proven SharePoint migration methodology
- Analysis of existing sites, content, custom code and third-party components
- Risk assessment and planning for minimal disruption
- Information Architecture analysis and restructuring recommendation
- Options of manual, out-of-box or 3rd-party migration toolsets
- Target environment set up and pilot migrations
- SharePoint Governance to ensure long term success

Benefits

- Achieve cost savings due to reduced or eliminated on-premises footprint (for migrations to SharePoint Online)
- Ensure ongoing platform supportability
- Increase productivity through access to new and enhanced functionality



SharePoint Migration Readiness Assessment



Service Overview

The SharePoint Migration Readiness Assessment is aimed at clients operating onpremises deployment(s) of Microsoft SharePoint, planning to move data/business processes into a public cloud-based service (SharePoint Online) or a newer version of SharePoint Server on premises. This scoping activity helps to plan the migration, minimising business impacts, optimising use of internal/3rd-party resources.

Migrating to SharePoint Online can be a complex task and is best carried out with an accurate scope of the potential concerns or difficult tasks involved. Advania's SharePoint Migration Readiness Assessment aims to alleviate future problems of completing SharePoint migrations. This service is a scoping activity, designed to help the client better plan the migration process, which will minimise the impact to the business and optimise the use of both the internal resources and third-party services.

Benefits

- Provide the foundation for migration planning
- Identify any issues, such as misconfiguration, data corruption, poor data hygiene, and similar, that are likely to hinder the migration process or prevent it from being successfully completed
- Facilitate budgeting and resourcing decisions related to migration
- Identification of the appropriate third-party content migration tools
- Identification of other relevant dependencies

Features

- The primary objective of the SharePoint Migration Readiness Assessment is to establish the extent of readiness of an on-premise SharePoint-based system for its migration to SharePoint Online.
- Consequently, this involves estimating the amount of effort potentially involved in planning and carrying out the migration. The following service features can be identified:
- Obtain a figure representative of the total amount of content potentially subject to the migration, and use it in combination with information about the quality of connection to SharePoint Online to produce an approximate migration schedule
- Obtain a comprehensive list of any functional modules (e.g. style elements, controls, templates, workflows, etc.) known (or likely) to not be supported in SharePoint Online. These may include not only in-house developed and third-party-provided artefacts, but also components supplied by Microsoft (a good example of this is the 'Fabulous 40' web templates)
- Provide the client with an overview of available migration routes, complemented by high-level recommendations to address the assessment findings
- Assessment of the extent of readiness of the existing system for migration
- High-level estimation of the amount of technical effort potentially involved in planning and performing the migration

SharePoint Modernisation Discovery



Service Overview

Review existing Classic SharePoint sites and provide client with a detailed Report on Modernising Classic SharePoint sites to Modern SharePoint sites. The report will include estimated effort to modernise and options and recommendations for remediation where required.

Service Features

- Configure and run the SharePoint Modernisation Scanner and review scanner results
- Review existing customisations
- Provide client with a detailed report and recommendations according to the scanner results including a suggested modernisation process and next steps

Benefits

- Identify the path to SharePoint modernisation utilising Microsoft Best Practices
- Get recommendations from a highly experienced team of SharePoint Architects, Consultants and Developers
- Understand effort required to modernise and where remediation may be required or recommendations for other existing OOTB functionality
- Plan for the inclusion of other Microsoft Services in modern SharePoint, such as Viva Connections and Viva Topics, if appropriate.

Modernisation Approach















Assessment

- ✓ Review sites
- ✓ Run modernisation scanner
- Report and recommendations for Modernisation

Strategy

- Explain how a classic SharePoint site will be transformed to a modern SharePoint site
- ✓ Microsoft 365 group naming strategy
- ✓ Setting up tenant themes

Execution

- √ Tailor the modernization scripts
- Prepare and validate the input for these scripts
- ✓ Run the modernization scripts
- ✓ Remediation

Support

- ✓ Training
- Early Life Support
- ✓ Managed Service Support

SharePoint Online Implementation



Service Overview

Advania have a unique project approach that has been honed over years of experience delivering SharePoint and Microsoft 365 projects. Our approach is aligned with industry best practices and the Microsoft roadmap for the platform.

• The primary focus during SharePoint Online projects is to deliver a simple and intuitive solution. As delivering a technical solution on its own is not enough, the solution must be intuitive for our client, which we achieve by engaging end users throughout the project to ensure the design fits with their needs and to build confidence in the system before launch.

For SharePoint Online projects we adopt a cloud-friendly approach, delivered with key considerations in mind:

- Use Microsoft best practice
- Utilise 'out of the box' components wherever possible to minimise initial costs, ongoing upgrades and maintenance
- Configure rather than develop
- Prioritise based on ease of implementation & business value
- Avoid waterfall and work iteratively to maximise value delivered to the users
- Remember that stakeholder and user engagement, user adoption and early life support is critical
- The Information Architecture will evolve over time accept that IA will change
- Plan the ongoing BAU services to improve user adoption and ongoing management
- Advania's approach to implementing robust solutions for our clients is based on the staged, incremental delivery approach. We typically divide SharePoint Online projects into four discrete stages: Scoping, Planning, Build and Transition.

Phased Approach



Scoping Phase: The Scoping Phase can be described as the 'what' and the 'why' of the project. Activities conducted in the scoping phase will identify milestones, risks and dependencies for the entire project. This initial effort will also ensure all project stakeholders and resources are fully aligned and our clients' expectations are fully agreed and prioritised.

Planning Phase: If Scoping Phase was described as the 'what' and the 'why' of the project, the Planning phase can be thought of as the 'how'. We will design the solution and Information Architecture to guide the build effort.

Build Phase: SPO solution is configured and customised. We work with a high level of interaction with the client project team. Advania provide status reports on a weekly basis covering; activities completed, activities ahead, RAIDs and financial tracking.

Transition phase: Moving from project implementation through go-live and into ongoing Support is an important phase of any project. We will deliver training, solution handover, Go-Live support and communications and Early Life Support.

Teams Voice Deployment & Support



Teams Voice is a modern cloud-based telephony solution in Microsoft Teams. It enables users to make, receive, and transfer calls to and from landlines and mobile phones on the public switched telephone network (PSTN) in Microsoft Teams.

Service Overview

Advania can help plan for, deploy and support a modern cloud-based telephony solution based on Microsoft Teams. Our experienced Teams Voice engineers enable users to make, receive, transfer calls to/from landlines and mobiles on the public switched telephone network using Microsoft Teams. We specialise in complex migrations from legacy systems.

Features

- Leverage a structured approach to Teams Voice design and implementation
- Design and art-of-the-possible workshops
- Selection, integration and deployment of laaS, PaaS, SaaS
- Manage the Teams Voice service end-to-end, including integrated contact centres
- Comprehensive planning services, including legacy PBX and/or analogue telephony migration
- Accredited project and programme managers
- Transition managers to transition the project to support
- Managed Teams Voice Support Service includes:
- Investigate/manage issues with call quality leveraging the Call Quality dashboard
- Implement User Requests/Changes for new/modified Teams Voice services
- Report on call quality and usage for Teams Voice

Benefits

- Microsoft accredited voice experts with many years of experience
- Microsoft good practices adhered to
- Accredited Agile and PRINCE2 project and programme managers
- Service transition
- Tried and tested structured deployment approach
- Detailed Statement of Works capturing requirements and goals
- Can offer access to SC or DV cleared staff

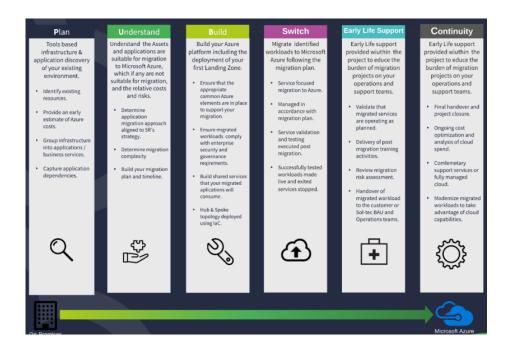
Phase 2 Phase 3 Phase 1 **Discover & Design Configuration and Validation Go-Live & Transition** to Support Discovery of the · Core system deployment technical environment **Design Documentation** User set-up and DDI assignment. and network updated assessment. Configuration of Call Queues and Project transitioned into Auto Attendants. Discovery Workshops. support Complex calling features & 3rd Design and deployment Support Service Party Add-Ons planning commences UAT & Validation Creation of Design Documentation **Business Changes & Adoption Project Management**

Velocity Azure Migration Services



Service Overview

The Velocity Migration service is designed to help customers who have not yet started or are in the early stages of cloud adoption. The service contains a full complement of components from tools-based discovery through migration and on to optimisation and adoption of PaaS services. This service is aligned to our P.U.B.S.E.C framework which has been designed to allow Public Sector customers to adopt Azure in a structured and efficient manner with repeatability and automation a core consideration. Our P.U.B.S.E.C approach, as it applies to the Velocity migration service is depicted below;



The service supports key migration scenarios including Windows Server, Linux, SQL and other Databases, data with Data Box, Web Applications, and Workstations (including Virtual Desktop Infrastructure). Holistic across VMware, Hyper-V, physical server, and cloud-to-cloud migration. Following the migration plan produced as part of the engagement we then use our proven methodologies to migrate your existing services to Azure.

- Migrate legacy servers to Azure to extend support
- Retire legacy Operating Systems as you move to cloud
- Bulk upgrade capability saves you time and money
- Benefit from our Azure migration experience across numerous complex projects
- Exit expensive data centre contracts
- Reduce ongoing hosting costs
- Accelerate cloud adoption
- Achieve your organisational priorities using Cloud as an enabler
- Fixed price cost model for migration delivers financial control
- Proven and refined methodology fit for your sector
- Working with Agile or PRINCE2 practices and values
- Take advantage of current offers from cloud providers
- Extend the life of your application
- Minimal risk, the source is never modified during the process
- Can offer access to SC or DV cleared staff

Velocity Landing Zone



Service Overview

Velocity Landing Zone uses Infrastructure-as-Code to apply a core set of artefacts to configure and deploy a baseline Azure environment, ready to extend as you scale your cloud environment. Production ready, it's ideal for hybrid IT operations or full cloud, and perfectly suited to both new applications and services, and rehosting existing workloads. Your new Azure platform is based on a tried and tested blueprint that allows IT to migrate and manage existing services and enables digital teams to build and develop native applications. The environment provides appropriate levels of governance and security, enabling you to be up and running in the cloud in next to no time with minimal involvement from your employees. Designed as a hub-and-spoke topology, each spoke enables you to define usage by service, team or application. Working with Entra ID or traditional on-premise Windows AD, Velocity Landing Zone provides the ability to extend solutions through Azure native technologies.

Service Quality

- Built in line with Azure Enterprise Scaffold recommendations
- Aligned to Azure Architecture blueprints
- Aligned to Microsoft Azure Landing Zones guidance
- Aligned to NSCS 14 Cloud Security principles

Features

- Provides the foundation for your digital transformation
- Includes Identity, Security, Networking, cost management, backup, monitoring and more
- Options to connect to on-premises environment for Hybrid IT
- Suitable for re-hosted and cloud native applications and services
- Meet operational pressure with rapid extension of your data centre
- Aligned to Azure Architecture blueprints
- Aligned to Microsoft Azure Landing Zones design principles
- Aligned to NSCS 14 Cloud Security principles
- Provides you with build pipelines to extend as you scale
- Optionally includes party offerings from Palo Alto, Fortinet & others

Scope

- Azure production-ready environment containing hub and spokes
- Role based access control
- Security isolation and policy
- Networking
- Cost management
- Azure Backup configured for hub components
- Security and availability monitoring: Log Analytics
- Configuration of user defined routes to control traffic and data flows
- Network security groups for additional security
- Azure Key Vault
- Azure Security Centre
- Resource locks

Viva Goals





Service Overview

Viva Goals is part of Microsoft Viva and integrates into the employee experience platform within Microsoft Teams. Connect teams across your organisation with your corporate strategic priorities using Microsoft Viva Goals and the OKR (Objectives and Key Results) Framework. Maximise Viva Goals benefits with help of our Viva Goals consultants.

Features

- Get started with Viva Goals. Educate, define & planning
- Set-up and Administration of Viva Goals
- Use and implement Viva Goals to create/track/score goals
- Product features Review dashboards, projects and integrations
- · Configure Viva Goals roles, teams, OKR model

Benefits

- Align teams with strategic goals using Viva Goals
- Greater visibility and transparency on the progress of business initiatives
- Create a productive and engaged work culture with Viva Goals
- Shift focus from output to business outcomes with Viva Goals
- Improve collaboration between departments and teams
- Clear alignment between daily work and larger business initiatives

Windows Security and Management Implementation



Service Overview

Building on our Windows Security and Management Planning Services, we offer complementary implementation services, drawing on our proven experience of implementing Microsoft technologies at enterprise scale.

We can help you to plan, implement and configure required Windows security technologies and features to ensure:

- Virus & threat protection. Monitor threats to your device, run scans, and get updates to help detect the latest threats. (Some of these options are unavailable if you're running Windows 10 in S mode.)
- Account protection. Access sign-in options and account settings, including Windows Hello and dynamic lock.
- Firewall & network protection. Manage firewall settings and monitor what's happening with your networks and internet connections.
- App & browser control. Update settings for Microsoft Defender SmartScreen to help protect your device against potentially dangerous apps, files, sites, and downloads. You'll have exploit protection, and you can customise protection settings for your devices.
- Device security. Review built-in security options to help protect your device from attacks by malicious software.
- Device performance & health. View status info about your device's performance health and keep your device clean and up to date with the latest version of Windows 10.

Features

- Benefit from our deep Windows security knowledge
- Get high-quality deployments rooted in rigorous, proven design processes
- Rely upon knowledgeable engineers who understand Windows security
 Realise deployment efficiencies by following a proven approach
- Offload management and security burdens to cloud services
- Report and unblock issues through our close Microsoft relationship
- Learn from our preview participation, pilots and on-going usage
- Learn from our experiences deploying Microsoft technologies

Benefits

- Pilots, proofs of concept and production deployments
- Transitional support including communications and adoption services
- Microsoft Defender ATP
- Device / System / Credential / Exploit / Application Guard
- Other Windows Defender tech: Application Control Policies, Anti-Virus
- Windows Hardening: Authentication Policies and Silos, LAPS, SLAPS, BitLocker
- Windows Information Protection (WIP)
- Windows MDM: Windows Autopilot, Microsoft Managed Desktop
- Entra ID Join and Hybrid Entra ID Join

Windows Security and Management Planning Services



Service Overview

As an "elite" Microsoft security partner, we work closely with Microsoft to guide, refine and improve Microsoft 365 security technologies including those in Windows. Our capabilities are rooted in core consultancy offerings, including a broad set of EM+S and Identity and Access Management (IAM) capabilities, which we list separately.

We can help you to plan, implement and configure required Windows security technologies and features to ensure:

- Virus & threat protection. Monitor threats to your device, run scans, and get updates to help detect the latest threats. (Some of these options are unavailable if you're running Windows 10 in S mode.)
- Account protection. Access sign-in options and account settings, including Windows Hello and dynamic lock.
- Firewall & network protection. Manage firewall settings and monitor what's happening with your networks and internet connections.
- App & browser control. Update settings for Microsoft Defender SmartScreen to help protect your device against potentially dangerous apps, files, sites, and downloads. You'll have exploit protection, and you can customise protection settings for your devices.
- Device security. Review built-in security options to help protect your device from attacks by malicious software.
- Device performance & health. View status info about your device's performance health and keep your device clean and up to date with the latest version of Windows 10.

Features

- Windows Security and Management Designs encompassing:
- Microsoft Defender ATP
- Device / System / Credential / Exploit / Application Guard
- Other Windows Defender tech: Application Control Policies, Anti-Virus
- Windows Hardening: Authentication Policies and Silos, LAPS, SLAPS, BitLocker
- Windows Information Protection (WIP)
- Windows MDM: Windows Autopilot, Microsoft Managed Desktop
- Entra ID Join and Hybrid Entra ID Join

Benefits

- Provide insights, intelligence and visibility to security responders
- Automate response to detected incidents
- Integrate endpoint signals with identity, cloud app and mobility data
- Extend AIP-driven data loss prevention capabilities to Windows endpoints
- Configure and measure compliance against industry security baselines
- Harden Windows 10/11 with virtualisation-based security enhancements
- Strengthen Windows 10/11 boot protections and credential storage
- Defend against exploits with Windows Defender's "Guards"
- Reduce lateral movement and domain dominance risks with Entra ID Join
- Simplify deployments and provide over-the-air configuration with Windows Autopilot

Workflows Consultancy



Service Overview

Advania have a unique project approach that has been honed over years of experience delivering SharePoint projects, both on-premises and online. Our approach is aligned with industry best practices and Microsoft's roadmap for the platform.





Workflows are fundamental in any business process. Developing well-defined processes can make any team, or business, more efficient with greater return on technology investment and significant time savings. Advania will identify suitable process(es) and help you automate operations using a combination of Microsoft Power Platform, connectors and SharePoint,.

The primary focus during workflow projects is to deliver a solution that meets our client's requirements. As delivering a technical solution on its own is not enough, the solution must be intuitive for our client's staff, which we achieve by engaging end users throughout the project to ensure the design fits with their needs and to build confidence in the solution before launch.

Features

SharePoint workflow projects are delivered with key considerations in mind:

- Make the best recommendations for the technology to be used to minimise initial costs, ongoing upgrades and maintenance
- No-code solutions when requirements can be met without development
- Avoid waterfall and work iteratively to maximise value delivered to the users
- Remember that stakeholder and user engagement, user adoption and early life support is critical
- Analysis of current business processes
- Scoping of business process(es)
- From no-code approach to fully developed solution(s)
- Workflow information Architecture security model, triggers, rules and conditions
- Detailed design of business and technical process flows
- Technology recommendations to suit business needs
- Association with a form (where necessary)

Benefits

- Identification of business requirements
- Replace manual processes based on email, paper or Microsoft Excel or legacy on-prem BPM Solutions
- Streamline work to increase speed and efficiency
- Standardise process(es) to minimise errors

