



G-Cloud 14

Avanade Managed Security Services - **Digital Identity**

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1. Scope of Services

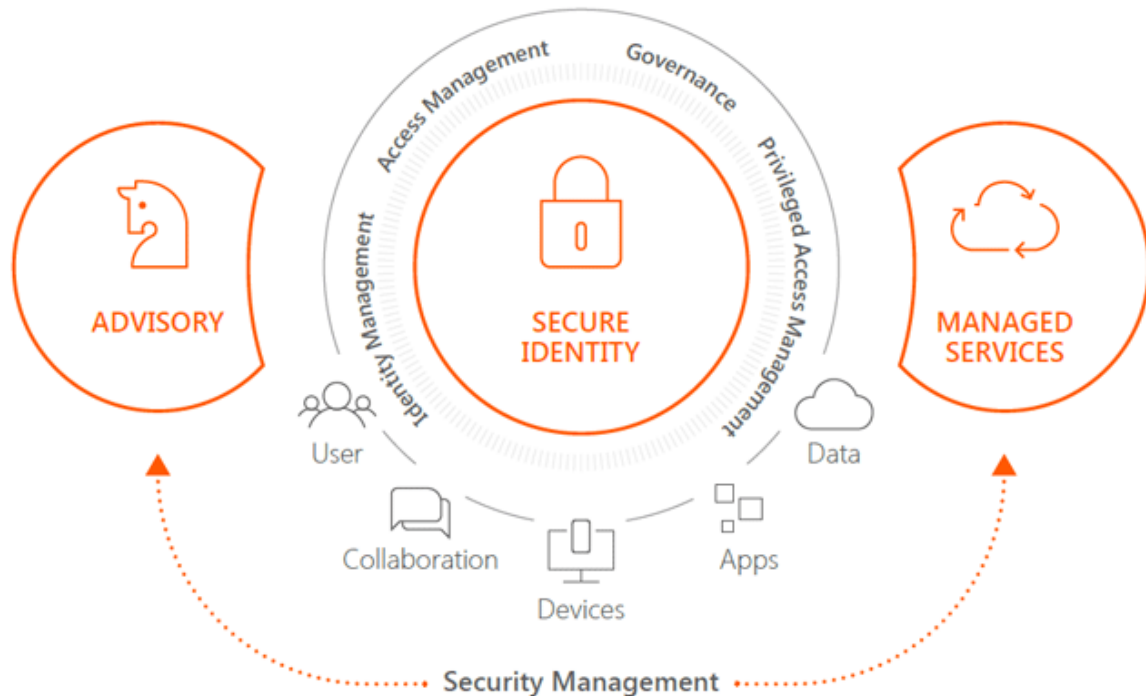
Avanade understands that organisations face a number of key challenges around security and risk functions supporting the achievement of business objectives. Threats are growing and becoming more sophisticated, business models are continuously evolving, and regulatory requirements are increasing along. We have formed a market-leading Security Practice offering the services to help organisations address all of their security needs.

Our Managed Security Services (MSS) provide organisations with the ability to rapidly scale security and compliance operations. MSS supports the digital enterprise by providing innovative technologies, top security talent, and an operating model that is designed to provide measurable business outcomes.

It provides integrated end-to-end security services for large enterprise clients at the global and regional levels. Our unique approach is based on consulting led transformation for optimised and high performing security operations aligned to our client's respective industries.

2. Approach

Combining a unique mix of business understanding in the IAM security domain and deep technology experience, we define opportunities to become security-ready in this dynamic business environment.



Deliverable	Description
Assessment, Discovery & Planning	<ul style="list-style-type: none"> Understand client business objectives and requirements. Joint technical workshops to determine security controls, use cases, and validate solution assumptions. Blueprint design reviews Define future state operating model
Security Transformation & Delivery	<ul style="list-style-type: none"> Focus on infrastructure (IaaS, PaaS, SaaS) Deploy cloud security controls and capabilities. Onboard cloud resources and services to deployed security solution. Validate deployed solution. Deploy service monitoring framework for continuous assurance.
Managed Service and Solution Evolution	<ul style="list-style-type: none"> Managed services scoping and initiation Managed service assurance Ongoing continuous service improvement Identify and drive innovation initiatives.

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It takes focus and requires a long-term vision and strategy to mature from foundational secure & resilient AD to becoming a leader in your industry for zero trust:

Maturity	Focus areas
Foundational Core Security	<ul style="list-style-type: none">• AD Security Baseline• AD Resiliance & Recovery• Azure AD Hybrid• User Access Policies (MFA)• Foundational Lifecycle Mgmt.
Modernised: Identity Modernisation & Lifecycle Management	<ul style="list-style-type: none">• Identity Mgmt.• AD Secure Privileged Access (Tier-0 & 1)• Single Sign On• Legacy Access Management• Privileged Identity Mgmt.
Optimised: Identity Governance & Privileged Identity & Access Management	<ul style="list-style-type: none">• Passwordless & Verifiable Credentials• External (B2B/B2C) & Workload Identity Mgmt.• Separation of Duties• App onboarding services
Leading: Zero Trust	<ul style="list-style-type: none">• Data Driven Access Control• Data Access Governance• Risk based application access.• Evergreen IAM• Just-In-Time (JIT) & Just-Enough-Access (JEA)

We take an integrated security approach to migrating and controlling privacy and regulatory risks and follow a proven series of steps. These include:

- Assessing data security risks and compliance requirements.
- Establishing data loss prevention and data privacy policies.
- Manage access controls, insider risks, encryption, monitoring and incident response for key data assets.
- Protect data in SaaS platforms with enhanced security posture management.
- Manage data security end-to-end with data governance and managed security services.

3. Assets & Tools

It takes focus and requires a long-term vision and strategy to mature from foundational secure & resilient AD to becoming a leader in your industry for zero trust.

Core Service Capability	Description
Identity Modernisation & Management	<ul style="list-style-type: none"> • SaaS HR application driven Automated User provisioning to AD and Entra ID • Managing Identity lifecycle with One ID Identity Manager • AD Cleanup of Stale Objects • Managing ADLDS instances • Managing Local Administrator Password Solution • Managing Delegated Access in AD • Manage roles through Entra ID Privileged Identity management. • Managing PAW workstations • Managing NPS servers to provide authentication to VPN/wifi users.
Authentication	<ul style="list-style-type: none"> • Managing Windows Hello for Business on enterprise workstations • Managing Entra ID Authentication policies • Azure AD Certificate Authentication • Issue and Manage Verified IDs
Application Onboarding	<ul style="list-style-type: none"> • Application onboarding to ADFS and Entra ID in capacity model • App roles customization, Exposing API • User provisioning to SaaS and on-prem apps
Workload Identity Management	<ul style="list-style-type: none"> • Create and Manage user assigned managed identities. • Workload identities access control through CA policy
External Identities	<ul style="list-style-type: none"> • Manage Entra ID B2B identities life cycle management. • Manage Entra ID B2C tenant and roles. • Integrate applications to B2C tenant and manage user flows. • Develop custom user journeys
Identity Governance	<ul style="list-style-type: none"> • Entra ID Entitlement Management • Configure access packages and reviews. • Create and manage JML process workflows. • Create and manage Terms of Use
SSO	<ul style="list-style-type: none"> • Application onboarding to ADFS and Entra ID (SAML, Modern Auth apps) • SCIM provisioning to Entra ID and on-premises applications. • Publish on-prem apps to Entra ID through Azure AD App proxy (Legacy, on-prem) • Managing App Access in Azure AD
Platform Delivery	<ul style="list-style-type: none"> • Managing User Risks and Sign-in Risks using Azure AD Identity Protection

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	<ul style="list-style-type: none">• Managing Defender for Identity sensors and monitoring alerts• Monitoring Alerts for Azure AD through Sentinel• Monitoring Alerts for AD Components/ Infrastructure through Sentinel• Securing login to Tier-0, Tier 1 resources using One Identity Safeguard – PIM• Monitor Active Directory for Signs of Compromise
Platform Evolution	<ul style="list-style-type: none">• OU restructuring for Tiered AD Model• GPO Consolidation• Introducing new features and capabilities• Automate health checks and governance reports.• Reporting Dashboard improvements• Support the integration of AD with Defender and Sentinel/SIEM• Support strategy and roadmaps, including innovation and product direction.• Mitigating Risky Sign-Ins and Risky Users• Providing MFA for Non-Windows Systems and Network Access• Customization of Access Packages/Approval Workflows for App/System Access
Platform Management for Azure Security Tooling	<ul style="list-style-type: none">• Sentinel• Active Directory• Entra ID• Azure AD Connect• Identity Management• Defender for Endpoint

4. Pricing

5. Contacts

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6. About Avanade

Avanade, a joint venture between Accenture and Microsoft, is a privately held company was founded in 2000 with the goal of delivering innovative services and solutions to enterprises worldwide using the Microsoft platform. Avanade's main business focus is to purely deliver innovative services and solutions to enterprises worldwide on Microsoft technology. Avanade is a global organisation with over 56,000+ professionals worldwide, serving our clients in major geographic business areas in 26 countries.

This vast network of highly skilled resources is further complemented by our network of delivery centres that we refer to as Advanced Technology Centres (ATCs). This complementary capability provides the agility, cost efficiency and diversity of skills that today's businesses demand. This construct underpins the results we generate for our clients and forms the foundation for our long-term relationships with them.