

Evidence-backed Entra ID Design and Implementation Services

A KPMG Service for G-Cloud 15



KPMG About us

KPMG is one of the largest AI Platforms & Cloud Engineering Advisory and Implementation providers in the UK. We bring end-to-end services across the entire cloud life-cycle from Strategy and Planning, to Architecture and Build, through to running Secure cloud-native applications. This is enabled by our diverse, industry-leading and multi-disciplined experts.

 AI Platforms & Cloud Engineering in its 10th year	 1000+ AI Platforms & Cloud Engineering Team (670+ Engineers & Architects, 500+ Advisory & Delivery consultants)	 2000+ AI & Cloud certifications in Azure, Google, AWS	 £30M + AI Platforms & Cloud Engineering spend supported annually	 600+ AI Platforms & Cloud Engineering projects completed	 50%+ Focused on highly regulated industries
--	---	---	--	--	---

AI Platforms & Cloud Engineering Practice

- Deep domain experience across a wide range of Cloud providers and technologies
- Leading and award-winning scaled engineering capability
- Long established consulting approach and methodologies

Our Principles

- Industrialised approach reusing assets and accelerators
- Automate everything
- Deliver value for money
- Pride ourselves on high quality outcome deliverables

How we Operate

- Sprint based projects for fast iterative results
- Delivering with our clients using outcome focused multi-disciplinary teams
- Strong, established network to ensure partnering excellence

Our Core Propositions

Besides the core propositions we deliver **240+** services mentioned in our Service Catalogue

Operational Excellence  • Cloud CoE & Target Operating Model • Cloud Programme Risk and Assessment • Cloud Maturity Assessment	AI Powered Modern Platform  • Cloud Design, Build, Migrate & Transform • Cloud Risk Controls & Cyber • Cloud Security Architecture	Modern Engineering  • DevOps & DevSecOps • Secure SDLC • Site Reliability Engineering (SRE)	Value & Sustainability  • ESG • Cloud Value Management • FinOps • Sustainable Technology	AI Powered Application Modernisation  • Gen AI • Cloud Data & Analytics • Logging and Monitoring
--	--	---	---	--

Across our many delivery centres, we work with clients of all industries, specialising in complex, high risk or regulated sectors.



Combining our expertise with our alliance tech solutions, we harness the power of smart technologies. Together, we solve your most complex business issues to create sustainable success.



Entra ID Design and Implementation Services



Service Description:

KPMG offer evidence-backed full implementation services for all aspects of Microsoft's Identity and Access management solution (IAM), Entra ID (formerly Azure AD). This includes Hybrid Identity Implementation, Multifactor Authentication, Privileged Identity management and Conditional Access to have granular controls around who, what and where access can be granted to cloud services



Service Categories

- Design & Implementation of Cloud Sync / Entra ID Connect for Hybrid Identities
- Secure by design implementation (Zero Trust)
- Conditional Access Design & Implementation
- Multi-Factor Authentication (MFA) design, implementation and rollout
- Single Sign on for 3rd Party Applications
- Identity Protection & Identity Governance
- Self Service Password Reset
- Privileged Identity Management / Permissions Management



What are the benefits of KPMG Powered IT service?

- Seamlessly integrate with on premise and cloud services using a single identity
- Reduce business risk by knowing best in class security controls are in place
- Greater control over who can gain access to your cloud services
- Add an additional authentication prompt to challenge user access
- Improved user experience - removes the need for multiple usernames and passwords
- Reduce the risk of compromised users by applying certain characteristics
- Reduce IT Admin tasks by allowing users to self service
- Enhanced security and reduce blast radius of a compromised user



Our Service Features

- Hybrid Identity Design and seamless authentication to Microsoft 365 services
- Following industry security best practices delivering a Zero Trust IAM Platform
- Greater security controls around who, what and where can connect to your cloud services
- Tighten user security controls by multi factor prompts for users
- Enhanced user experience by integrating 3rd party applications to use EntraID Authentication
- Using Machine Learning and AI, ensure user access is legitimate
- Reduce administration tasks by allowing users perform their own password resets
- Limit permanent elevated access and reduce impact if users are compromised

Our Approach

For EntraID design and implementation, we focus on establishing a robust identity and access management framework to enhance security across your organisation. This involves configuring secure, scalable authentication mechanisms, integrating advanced access controls, and ensuring seamless user experiences while maintaining compliance with regulatory standards.



Requirements

Implementing Entra ID involves setting up a robust identity and access management system that secures and streamlines user access across various platforms and applications. Critical requirements include understanding the organisation's identity landscape, integrating with existing IT systems, enforcing strong authentication mechanisms, and complying with regulatory data protection standards.



Activities

Identity System Assessment

- Evaluate current identity management practices and infrastructure.
- Identify gaps in security, compliance, and user experience.
- Define the scope for Entra ID integration to enhance identity solutions.

Architecture & Strategy Dev

- Design a comprehensive Entra ID architecture that aligns with business objectives and IT policies.
- Develop a phased implementation strategy that minimises operational disruption.
- Plan integration points with existing IT systems and cloud services.

Security Config & Compliance

- Implement strong authentication and authorisation policies using Entra ID.
- Configure security settings to meet industry compliance standards and protect sensitive data.
- Establish role-based access controls and audit trails to monitor access and usage.

Deployment & Onboarding

- Execute the deployment of Entra ID across the organization.
- Train IT staff and end-users on the new system to ensure smooth adoption.
- Monitor and optimise the implementation based on user feedback and system performance.



Outcomes

The successful implementation of Entra ID enhances security and operational efficiency by centralising and simplifying identity and access management. It ensures secure and controlled user access, supports regulatory compliance, and improves user experience through streamlined authentication processes. This robust identity framework supports ongoing IT innovation and adaptation within the organisation, enabling scalable and secure access management in a dynamic business environment.



High-Level Timelines

Our indicative timeline is based on our experience of delivering similar engagements for multiple organisations. Once engaged, we will work with you to create and agree a bespoke plan to meet your specified requirements.

Weeks: Varies

Why KPMG



Top Professional Brand

KPMG has a strong brand and excellent reputation. We are focused on customer needs and have a pragmatic approach for the design and delivery of our Projects. Our team has a proven track record of delivering similar engagements and an intimate knowledge of challenges faced by our clients.



Constructive Input and Challenge

We consider it to be our responsibility to bring an independent perspective and constructively challenge existing processes and systems. We will highlight and share with you both internal and external leading practices.



We Employ a Collaborative and Integrated Team Approach

We deliver a full suite of evidence-backed recommendations in collaboration with KPMG sector and technical experts in all parts of our business around the globe. By working in multi-disciplinary teams, we can deliver holistic thinking and insights for even the most complex challenges.



We Have Strong Relevant Recent Credentials

We have worked across multiple industries and will bring insights from other sectors to challenge your thinking. We have vast Cloud and DevOps expertise within our technology practice in the UK region alone, who cover everything from hosting strategies to building landing zones. We produce agile, resilient and efficient IT functions that support the wider enterprise.

Our Team, Stories and Solutions

Business Outcomes Powered by Cloud

Our Solutions

Cutting-edge technology, business focused solutions

Our Stories

Discover the impact we've made in the Cloud industry

Our Insights

What are the big issues at the top of your business agenda? Read our latest thinking and research to stay on top of change.

AI and Machine Learning

Thought-leadership, expert analysis, and guidance on all things AI.

AI and Machine Learning

Technology and innovation

Trusted insights and actionable advice on emerging technologies.

Technology and Innovation

The CEO guide to AI value

The CEO Guide to AI Value

Agentic AI: the what, the why, and the how

Agentic AI: the what, the why and the how

And many more....

KPMG Industry Analyst Recognition

Industry analysts recognition and accolades - KPMG Global



2022 Partner of the Year Winner
Dynamics 365 Finance Award
2022 Partner of the Year Finalist
Global SI & Advisory Digital Transformation Award
Advisory Services Award

Microsoft Partner of the Year for 2023
Microsoft Prestige Award for Supplier of the Year



KPMG named a **Global Leader** in Verdantix Green Quadrant: **ESG and Sustainability Consulting 2024**



Global Partner of the Year 2024
Google Cloud DE&I Partner 2024



2x Guinness World Records for DevOps and Cloud Upskilling

DevOps upskilling in KPMG and the community



2020, 2021, 2022

Highly Commended / **DevOps Leader of the Year 2023**



The Forrester Wave™: Cybersecurity Consulting Services in Europe, Q1 2024





Contact Us



Jonathan Grice

Partner, Head of AI
Platforms & Cloud
Engineering Infrastructure
Government and Healthcare

KPMG LLP, CIO Advisory
15 Canada Square
London E14 5GL
jonathan.grice@kpmg.co.uk



Aaron Cross

Director, Head of Azure
Consulting

KPMG LLP
15 Canada Square
London E14 5GL
aaron.cross@kpmg.co.uk



kpmg.com/uk

© 2026 KPMG LLP, a UK limited liability partnership and a member firm of the KPMG global organisation of independent member firms affiliated with KPMG International Limited, a private English company limited by guarantee. All rights reserved. Document Classification: KPMG Confidential

Document Classification: KPMG Confidential

CREATE. | CRT164925A January 2026