



Evidence-Backed Cloud Maturity Assessment

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
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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 	AI Powered Modern Platform 	Modern Engineering 	Value & Sustainability 	AI Powered Application Modernisation 
• Cloud CoE & Target Operating Model • Cloud Programme Risk and Assessment • Cloud Maturity Assessment	• Cloud Design, Build, Migrate & Transform • Cloud Risk Controls & Cyber • Cloud Security Architecture	• DevOps & DevSecOps • Secure SDLC • Site Reliability Engineering (SRE)	• ESG • Sustainable Technology • Cloud Cost Management & Financial Optimisation (FinOps)	• 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.



Cloud Maturity Assessment



Service Description:

KPMG evidence-backed Cloud Maturity Assessment solution is a rapid 3-to-4-week analysis of a cloud transformation approach. Using our framework, we investigate the current landscape across several assessment areas and provide a comprehensive report with an executive summary, detailed findings, risks and recommendations.



Service Categories

- Skills assessment
- Learning and Training Paths
- Governance Model
- Data and Infosec Policies
- Security controls and Principles
- Continuous monitoring and Cloud optimisation



Service Benefits

- Insights into controlling and optimising cloud expenditure.
- Identify and implement effective cloud controls required for security and compliance
- Use KPMG's secure by design approach and to reduce risks and enable effective governance.
- Identify the right KPIs to measure progress and continued leadership engagement
- Streamline your cloud resources, whilst providing the same level of service
- Identify upskilling activities and develop a high-performing workforce
- Foster a culture of innovation



Service Features

- Stakeholder workshops & Interviews to explore current state and cloud aspirations
- Identify areas for Improvement
- Analysis against KPMG Risk and Control Framework
- Comparison against Industry benchmarks
- Detailed report on the current maturity and target state
- Recommendations and required interventions
- Insights to prioritise funding allocation

Our Approach

KPMG approach towards Cloud maturity assessment involves evaluating organization readiness and effectiveness in leveraging and modernizing on cloud platforms. The assessment is made against 6 key pillars such as strategy, architecture, operations, security, skills and culture to identify gaps and create a roadmap to improve cloud adoption.



Requirements

- Cloud Strategy and Roadmap
- Current Cloud security landscape
- Skills matrix
- Architecture blueprints
- Automation strategy
- Billing and financial information
- Vendor services
- As-Is IT estate (On-prem/cloud) such as Inventory (App & Infra), Technology / Tools Stack, As-Is Architecture



Activities

Set up the programme elements such as onboarding teams, documentation access, stakeholder alignment, programme status cadence, kick-off and overall ways of working between Client and KPMG.

Discovery

- Understand the current state of operations, architectures, policies, procedures and roadmap for future
- Assess skill matrix
- Assess Cloud usage, challenges and goals
- Assess cloud security, operations, automation and FinOps pillars

Analysis

- Assess the current maturity against the KPMG maturity model
- Identify areas of improvements to align to industry best practices
- Identify tech maturity, process gaps, security controls purview, cost allocation and optimisation areas

Recommendation

- Prepare cloud assessment report, recommendations and maturity roadmap



Outcomes

Cloud Assessment Report:

- Cloud maturity model
- Gap analysis between current state and target state
- Recommendations
- Roadmap of initiatives
- FinOps optimisation areas



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: 3-4

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



Agentic AI: the what, the why and the how

And many more....

KPMG Industry Analyst Recognition

Industry analysts recognition and accolades - KPMG Global



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



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