



Cloud Maturity Assessment

A KPMG Service for G-Cloud 14

May 2024
kpmg.co.uk



KPMG About us

KPMG is one of the largest Cloud Advisory & Implementation providers in the UK.

We bring end-to-end services across the entire cloud journey from Strategy and Planning, Designing, Building and Securely running clients Cloud environments with a diverse and multi-disciplined team

<p>Cloud Practice in its 8th year</p>	<p>1000+ Cloud Team (750+ Architects and Engineers, 250+ Advisors & consultants)</p>	<p>2000+ cloud certifications in Azure, Google, AWS</p>	<p>>£50M+ cloud spend supported annually</p>	<p>600+ cloud engagements completed</p>	<p>50%+ Focused on highly regulated industries</p>
--	---	--	--	--	---

KPMG Cloud 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
- Outcome focused multi-disciplinary teams
- Deliver with our clients, upskilling as we go
- Bringing constructive challenge and opinions
- Strong, established network to ensure partnering excellence

Our Core Cloud Propositions Besides the core cloud propositions we deliver 120+ services mentioned in our Service Catalogue

<p>Cloud Strategy</p>	<p>Cloud Value Management - FinOps</p>	<p>Cloud Build, Migrate & Transform</p>	<p>Operating Model & Cloud Centre of Excellence</p>	<p>Security & Risk, Controls and Cyber</p>
<p>Cloud Managed Services, DevOps as a Service</p>	<p>Cloud Data & Analytics</p>	<p>GenAI</p>	<p>Programme Management & Change Adoption</p>	<p>ESG</p>

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 Cloud Maturity Assessment solution is a rapid 3 - 4 week analysis of a cloud transformation approach. Using our framework, we investigate the current landscape across a number of 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

- Obtain insights into controlling and optimising cloud expenditure.
- Identify and implement effective cloud controls required for security and compliance
- Understand the KPMG's secure by design approach and how it helps to reduce risks and enables effective governance.
- Identify the right KPIs to measure progress and continued leadership engagement
- Streamline your cloud resources, whilst providing the same level of services
- Identify upskilling activities and develop a high- performing workforce and foster a culture of innovation



Service Features

- Stakeholder workshops & Interviews to explore current state and cloud aspirations
- Provides insights to prioritise funding allocation
- 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



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

We have robust methodologies. 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 in delivering similar engagements and an intimate knowledge of challenges faced by our clients. KPMG has a strong brand and excellent reputation.



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 practice



We employ a collaborative, integrated team approach

We deliver a full suite of 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 deliver holistic thinking and insights to even the most complex challenges.



We have strong relevant recent credentials

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

Thought Leadership



How to secure your data on cloud



ESG Centric app. development strategy



Why a "Cloud Exit Strategy" is essential



AI & Cloud

100+ POVs/Blogs

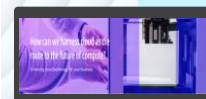
Some of them are displayed here



What does sustainability in IT really mean?



Mainframes modernisation



How can we harness cloud as the route to the future of compute?



Enterprise Architecture considerations for ERP

And many more....



KPMG Industry Analyst Recognition



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



UK'S LEADING MANAGEMENT CONSULTANTS 2023



WOMEN IN TECH EXCELLENCE AWARDS 2021

[Industry analysts](#) recognition and accolades - KPMG Global



Contact Us



Jonathan Grice

Director, **Head of Cloud Infrastructure
Government and Healthcare**

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



Runita Virdee

Director, **Head of Cloud
Transformation**

KPMG LLP, CIO Advisory
15 Canada Square
London E14 5GL
Email: runita.virdee@kpmg.co.uk



kpmg.com/uk

The information contained herein is of a general nature and is not intended to address the circumstances of any particular individual or entity. Although we endeavour to provide accurate and timely information, there can be no guarantee that such information is accurate as of the date it is received or that it will continue to be accurate in the future. No one should act on such information without appropriate professional advice after a thorough examination of the particular situation.

© 2024 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.

The KPMG name and logo are trademarks used under license by the independent member firms of the KPMG global organization.

Document Classification: KPMG Confidential