



Evidence-Backed Enterprise Architecture 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 • Cloud Value Management • FinOps • Sustainable Technology	• 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.

London |
Manchester |
Leeds
(Onshore)

UK
Malta
(Nearshore)

India
Bangalore | Pune |
Noida | Gurugram |
Hyderabad
(Offshore)

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.



Enterprise Architecture Maturity Assessment



Service Description:

KPMG's evidence-backed DevOps services combines software development and IT operations to improve the speed and quality of software delivery. They include continuous integration, continuous delivery, infrastructure as code, monitoring and logging, and collaboration and communication. The goal is to improve efficiency, reliability, and collaboration between teams



Service Categories

- DevOps Maturity Assessment
- via DORA or SPACE frameworks
- DevOps implementation
- IaC Implementation for Platform
- Developer experience Implementation & Assessment
- Automation of existing DevOps set up
- Automated LandingZone Implementation on cloud
- Implementation, review and modification of Pipelines
- Implementation of DevOps implementation and adoption of best practices



Service Benefits

- The benefits of Enterprise Architecture Maturity Assessment are as follows-
- **Strategic Alignment** - ensuring that architecture decisions support business goals and priorities.
- **Efficiency and Effectiveness** - identifies opportunities to streamline processes, eliminate redundancies, and improve the effectiveness of enterprise architecture functions.
- **Risk Management** - to identify and mitigate risks related to IT investments, technology adoption, and business transformation
- **Cost Optimization** - the assessment helps organizations reduce costs associated with IT infrastructure, application development, maintenance, and support.
- **Innovation Enablement** - provides a foundation for innovation by fostering agility, flexibility, and responsiveness
- **Decision support** - It provides decision-makers with insights into the organization's IT landscape.
- **Enhancement collaboration** - By promoting alignment between business and IT stakeholders.
- **Change Management** - helps organizations manage change effectively by identifying barriers to change, building change management capabilities



Service Features

The Maturity assessment features

1. **Scope Definition** - includes identifying the key business processes, systems, applications, data, and technologies that will be evaluated.
2. **Framework Selection** - Choose a suitable framework or model for assessing enterprise architecture maturity
3. **Assessment Criteria** - will be used to evaluate the maturity of the organization's enterprise architecture practices.
4. **Data Collection** - Collect data through various means.
5. **Assessment Process** - Assess the organization's enterprise architecture maturity based on the defined criteria and indicators.
6. **Analysis** - Analyze the assessment results to identify strengths, weaknesses, gaps, and areas for improvement
7. **Gap Analysis** - Conduct a gap analysis to compare the current state of enterprise architecture maturity
8. **Recommendations** - Develop recommendations and actionable strategies for improving enterprise architecture maturity

Our Approach

KPMG proposes a well-defined approach that will assist in delivering a customized solution that meets your requirement. Using our EA maturity Assessment framework, industry experience and methodologies we will accelerate your journey to have a well defined, matured EA framework which is inline with your Business, Data, Application, Technical and Security Strategies.



Requirements

- Workshops engagement.
- Fully answered Current state assessment.
- Clear description of Business, Data, Security, Application and Technology strategy.



Activities

[...]

Discovery

- Will conduct workshops with key members so that current state assessment can be conducted.

Analysis

- Will perform the analysis of current state and matured state for Enterprise Architecture based on KPMG's well defined architecture principles.

Recommendation

- Will respond with the Gap analyses, Summary or findings, Required Interventions, Next Steps.



Outcomes

KPMG provides a comprehensive assessment report with an executive summary, detailed findings in each of the assessment areas and our recommendations, post the workshop.



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

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





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