



ESG

A KPMG Service for G-Cloud 14

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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

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

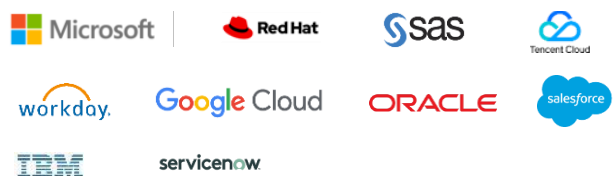
Our Core Cloud Propositions Besides the core cloud propositions we deliver **120+** services mentioned in our Service Catalogue

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

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.



ESG



Service Description:

Multicloud GreenOps assessment and recommendations engine is geared towards unlocking the full potential of an organisation's multi-cloud capabilities, ensuring synergy between innovation and responsible IT GreenOps practices.



Service Categories

- Service Categories
- Cloud-ESG strategy
- Cloud carbon footprint estimation
- Green Ops Recommendations
- Sustainability initiative Performance Monitoring
- Governance on sustainability initiatives
- Responsible Sourcing and Supplier Governance strategy



Service Benefits

1. Embedded sustainability in Business and IT Strategy
2. Estimation and transition to energy efficient IT service operations
3. Implement environment-friendly multi-cloud practices
4. Establish governance to ensure transparency on sustainable initiatives
5. Establish, track, and monitor sustainability-centric Key Performance Indicators (KPIs)
6. Include pillars for sourcing responsibly underscoring the sustainability goals



Service Features

Cloud ESG strategy: Define Multicloud GreenOps strategy and deliver across Cloud efficiency and productivity while delivering across the sustainability goals.

Carbon Footprint Estimation: Estimate energy efficiency of the current data center infrastructure and transition into a low carbon future.

Green Ops Cloud Recommendations: Implement environment-friendly multi-cloud practices, including the use of Green datacenters with energy efficient infrastructure and reduce carbon footprint progressively.

Governance: Establish/strengthen governance structures to align cloud operations with the overarching ESG objectives.

Cloud-ESG Performance: Establish, track, and monitor sustainability-centric Key Performance Indicators (KPIs).

Responsible Sourcing and Supplier Governance: Improve ESG performance of Cloud supply chain vendors and partners, promoting responsible sourcing and procurement practices.



Our Approach

KPMG ESG-driven solutions are geared towards unlocking the full potential of your Organization's multi-cloud capabilities, ensuring synergy between innovation and responsible IT GreenOps practices.



Requirements

- Access to latest CMDB which provides up-to-date information and dependencies among systems on-prem and on cloud
- Utilisation and performance metrics of the current state
- Deployment framework on cloud
- Detailed/Itemised billing of the Data Center (electricity, rent, cooling etc) and cloud operations
- Application requirements (such as network latencies, regulations to be adhered to etc)



Activities

- Enable data integration across hyperscalers
- Detailed analysis and normalization of data
- Consolidated report & dashboard with slicing & dicing capabilities
- Short term and long-term emission reduction strategy
- Identify gaps & develop sustainability roadmap
- Alignment with widely accepted sustainability frameworks
- Collaboration between SusOps and FinOps practices



Outcomes

- Visibility of emissions across CSPs
- Cross platform emissions report normalization
- Single pane view of emissions across cloud and on prem
- Insights and actionable recommendations for different CSPs
- Multi-cloud emissions strategy and implementation
- Visibility on how CSPs track, measure & report emissions
- In-depth analysis across locations, services, and infrastructure layers
- Tracking sustainability journey progress at an organization level



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: 10-12 weeks



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



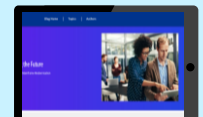
AI & Cloud

100+ POVs/Blogs

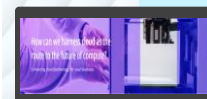
Some of them are displayed here



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



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