



InfraTech Advisory

A KPMG Service for G-Cloud 15



Introduction to KPMG's InfraTech Advisory Service



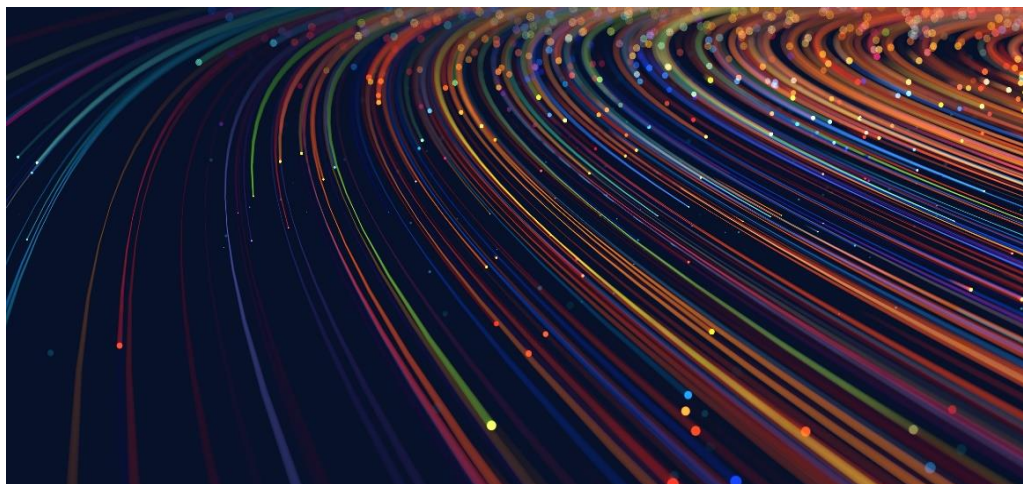
Service Description:

Asset-intensive organisations remain resource-intensive and ripe for digital transformation:

- Digital transformation programmes are failing to deliver
- Traditional asset and project management approaches have not kept up with the pace of change
- Supplier-driven point solutions are propagating inefficiency and waste of resources
- Organisations are failing to realise the benefits of technology advances

We provide diagnostic, strategy and implementation services to help our clients overcome these challenges.

We help develop strategies for digital transformation of asset and project management processes, managing the organisational change to deliver these transformations.



What are the benefits of KPMG's InfraTech Advisory?

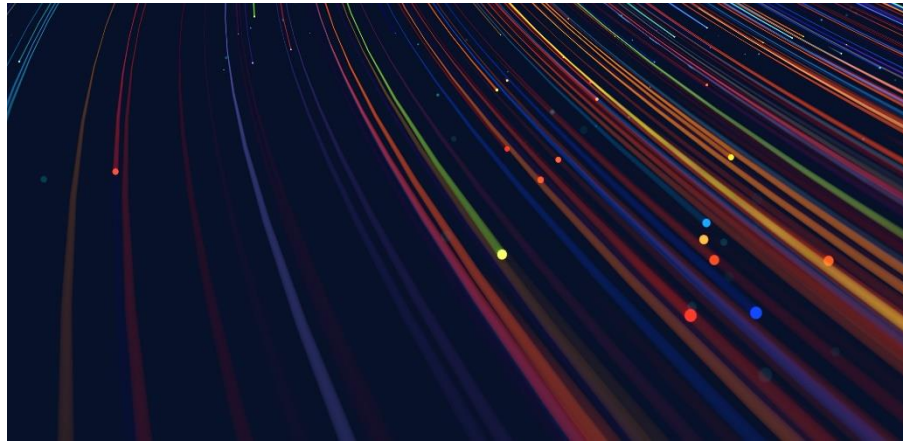
- A global infrastructure network at the forefront of Infrastructure Advisory good practice
- Working with large, complex asset-intensive organisations across multiple sectors and asset classes
- Helping navigate the complex technology and systems landscape
- Identifying immediate and longer-term performance and productivity opportunities to unlock value for customers, investors and stakeholders
- Building the case for change and securing stakeholder sponsorship
- Managing and delivering change to deliver long-term organisational transformation



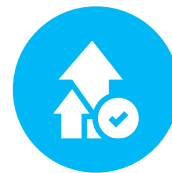
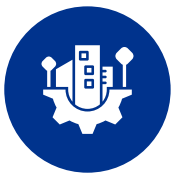
Our service features

- **Diagnostic:** maturity assessment and benchmarking for InfraTech capability, systems and data in readiness for digital transformation
- **Strategy:** identification, assessment and prioritisation of infrastructure technologies to deliver strategic outcomes
- **Implementation:** requirements gathering, technology specification/selection, change management, training and assurance
- **Integration:** optimise technology and supplier ecosystem, systems architecture design, data transformation
- **Cyber / OT:** Physical-cyber services and support for Operational Technology

KPMG Approach



Our approach takes a strategic perspective, combining the best of infrastructure advisory with knowledge of the technology landscape and a focus on outcomes to identify solutions that drive sustainable value



Infrastructure

Deep infrastructure expertise across multiple sectors...

- Our global infrastructure network keeps us at the forefront of Infrastructure Advisory good practice
- We work with large, complex asset-intensive organisations across multiple sectors and asset classes
- We understand what it takes to go beyond the ISO standards, and where there is value in doing so

Technology

...plus data, analytics and digital capabilities...

- Helping you navigate the complex technology and systems landscape
- Market leading digital and data analytics approaches
- Partnerships and accelerators for all key systems and vendors

People

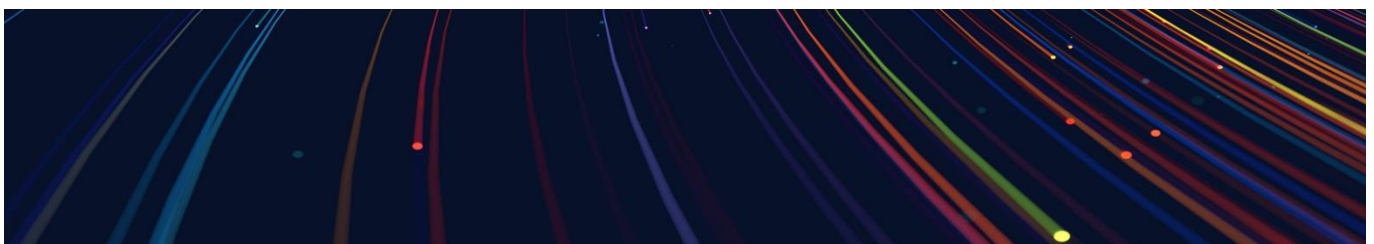
...with a focus on people...

- Delivering sustainable change by focusing on your people and embedding a digitally-driven approach to infrastructure management
- Bringing experience through certified asset management, operations and digital specialists, who have made this happen in highly regulated industries.
- A global presence across 150 countries, with resources and expertise to serve clients around the world.

Value

... to deliver better outcomes and organisational impact

- Building the case for change and securing stakeholder sponsorship
- Improving productivity, organisational effectiveness and efficiency and the channels to 'cash out' and unlock value
- Managing and delivering change to deliver long-term organisational transformation



Why KPMG



Working with the whole organisation from C-Suite to front line staff we deliver tangible results in terms of reduced risk, improved asset performance and lower costs



Diagnostics

We assessed the applicability of digital tools and technologies to help a large **Defence Organisation** understand the opportunities for digital transformation of its Engineering Support activities

For a **Rail Organisation** we reviewed their existing digital training plan and roadmap leading to the implementation of a new approach to emerging tools and technologies

For a large **Infrastructure Maintenance Contractor** we reviewed the challenges across their business units to assess the technology maturity against their desired Infratech initiatives



Strategy

Partnering with the **Centre for Digital Built Britain** we created a **Digital Twin Tool Kit** to support organisations on their digital journey

For a large **Rail Organisation** we developed their **Technology Strategy** identifying the routes to success for a number of technical initiatives

For a **Utilities** company we created a roadmap to enable BIM within their organisation

We developed a **Digital Strategy** for a **Power** client; enabling the identification and assessment of digital initiatives and enable a step change in performance



Implementation

We have supported a large **Road Infrastructure Organisation** on their digital programme converging digital toolsets to remove process duplication to creation an integrated solution in a **common data environment**.

For a **Rail Organisation** we supported the implementation of their **Technology Strategy** creating a system and suite of tools to enable them to be fit for the future

We are supporting a large **Nuclear Organisation** to implement digital transformation of its **asset care** and **decommissioning** activities



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