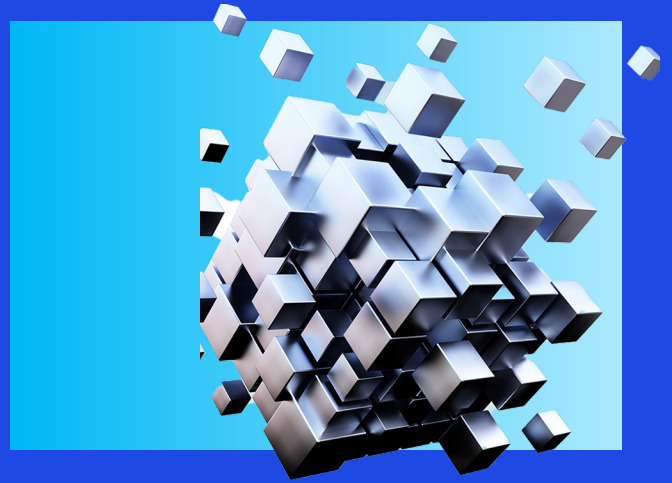




Unlocking the value of your assets

The power of enterprise asset management



Tackling the challenges of enterprise asset management

Forward-thinking governments are broadening their view of asset management, moving from a primarily tactical approach and focus on state-of-good-repair, to an understanding of how assets can support agency value and long-term outcomes for the communities and constituents they serve. Public sector asset managers are answering the call to modernize service delivery models and build resilient operations that will address and sustain the demands of the future, while addressing the daily challenges of aging infrastructure and deferred maintenance, as well as increasing demands for transparency, public safety, predictability, and equitable service delivery.

With historic investments of federal funding in U.S. infrastructure, the time for government agencies to evolve their enterprise asset management (EAM) strategy is now.

Investing in enterprise asset management

By moving from traditional asset management to enterprise asset management, agencies can gain big picture view of their entire infrastructure's state of good repair and facilitate the ability to build, operate, maintain, and make critical decisions timely.

- 1. Maximizing asset value:** Assets can be very expensive and ensuring assets deliver the most value for the investment through maximizing the availability and condition of the assets while minimizing unplanned outages and the need for replacement.
- 2. Improved safety:** Proactively address safety concerns, optimize asset performance, comply with regulations, enhance visibility, leverage data for safety analysis, and promote a strong safety culture. By identifying and addressing potential safety risks before they escalate, agencies can prevent accidents, equipment failures, and unsafe conditions, ultimately enhancing safety.

- 3. Reduced maintenance and repair costs:** Track maintenance needs of assets and schedule maintenance tasks in advance, reducing the risk of breakdowns and unplanned downtime. This can lead to cost savings by minimizing the need for emergency repairs and replacement of equipment.
- 4. Enhanced regulatory compliance:** Better comply with regulations and standards by ensuring that assets are properly maintained and inspected on a regular basis. This can help agencies avoid fines and penalties for non-compliance.
- 5. Greater asset visibility:** Track the location and condition of assets in real-time, providing greater visibility and control over the asset base. This can help agencies make better-informed decisions about asset allocation and maintenance.
- 6. Smart data management:** Manage large amounts of data related to assets, such as maintenance records, warranties, and usage data. This can help agencies make data-driven decisions about asset management and optimize their operations.

Enterprise asset management is the process of managing an agency's assets to optimize their performance, reduce costs, and increase efficiency. EAM involves managing the lifecycle of an asset, from acquisition to disposal, and encompasses a wide range of assets, such as buildings, machinery, vehicles, and IT equipment.

How KPMG can help: Comprehensive enterprise asset management

Aligning enterprise asset decision making and management action to the new value drivers for infrastructure—economic value, societal value, and long-term value—requires not only engineering, but broader governance broader governance, strategy, planning, finance, analytics, technology, and management skillsets.

At KPMG, as trusted advisors to both critical infrastructure and commercial asset owners, we bring a holistic approach to delivering transformational value. With a focus on physical

assets, our differentiator is the integration of solutions in strategy, risk, operational performance, financing and tax solutions, governance, and digital transformation.

Our clients enjoy the benefits of working with one firm that can leverage both industry and functional experience to assist across the asset management lifecycle. From roads, bridges, highways, buildings, and public transportation to power and utilities, we help you connect your asset investments and today's historic infrastructure funding to the outcomes that your stakeholders demand—enhancing safety, mitigating risk, and reducing asset downtime, while reducing costs, enhancing operational efficiency, and driving asset resiliency.

The KPMG Asset Management Reference Model

Central to our approach, the KPMG Asset Management Reference Model provides diagnostic, definition and benchmarking to support your organization establish governance, strategy and transformation capabilities for asset management. Our approach is fully aligned to industry best practices – including the Institute of Asset Management's framework.



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