Benefits

- Create alignment of governance, systems and processes.
- Anchor asset management principles into corporate culture.
- Achieve confidence in your maintenance budgets and know precisely where your maintenance dollars are being spent.

Aging infrastructure and dramatic regulatory changes are rendering historical asset- and integrity-management programs dangerously unreliable. Intensified regulations are forcing infrastructure operators to increase efficiency and operational excellence. An asset management system can help companies comply with new regulations, preserve and extend the life of long-term infrastructure assets and optimize life-cycle costs.

Utility companies, in particular, must rely on the knowledge of field personnel and paper-based records to track and analyze the integrity, safety and compliance of their aging infrastructure — and that approach is inefficient and unsustainable in today’s regulatory environment. To succeed, utilities worldwide need a comprehensive enterprise asset management program.

Infrastructure asset management can optimize business operations and processes, improve investment strategies and portfolio planning, and guide the design, construction, maintenance, rehabilitation, replacement and disposal of assets.

Enterprise asset management (EAM) best practices call for unbundling operations into distinct units with different objectives and competencies, which improves overall corporate transparency. An organization focused on core competencies and performance measurement can improve its market vision and create opportunities to generate additional margins.

EAM systems allow organizations to consolidate gaps in functionality associated with legacy systems and help companies reduce IT costs. In addition, EAM systems enable direct integration and data sharing with enterprise-wide systems. Data on asset performance and cost visibility at the executive level leads to better and more reliable decision making.

As a corporate member of the Institute of Asset Management (IAM) we have been endorsed to undertake British Standards Institution’s PAS 55 (Publicly Available Specification) gap analysis of organizations. We have an established track record in helping clients achieve significant and demonstrable benefits from asset management across several sectors and have been selected and retained for high-profile asset management assignments around the world.

Business results through analytics

A key success factor in the management of capital-intensive infrastructures is the alignment of governance, systems and processes around a data-centric working culture. DXC can shape your future asset portfolio according to business requirements and deliver long-term risk hedging and asset value preservation.

Advanced asset management systems contain powerful analytics engines that allow for processing the enormous quantity of data generated and provide meaningful and useful information for better decision making.
Why DXC for EAM consulting?

DXC provides your organization with these advantages:

• **World-class consultants with hands-on experience.** Our consultants have experience with business and technology transformations that encompass people (organizations, training, change), process (EAM life cycle) and technology (cloud, mobile, software as a service).

• **Experience with top EAM solutions.** We support on-premises or cloud-based EAM applications (Daxexam, ARM, Ellipse, Infor, Maximo, Oracle or SAP).

• **World-class system integration.** We deliver hundreds of high-quality projects around the world, which we leverage in our solutions. These projects provide a rich source of credentials, methods, project templates and accelerators that help us deliver faster at lower risk.

• **Knowledge of EAM industry best practices.** Our implementation is derived from DXC’s proven EDGE methodology and informed by ISO 55001, ISO 55002 and ISO 55003 principles.

• **Our partner ecosystem.** DXC has a proven approach based on best practices for implementing complex EAM programs and is known to bring together best-in-class EAM strategic partners to seamlessly address and deliver on critical business challenges.

**Key features**

DXC’s Digital Asset Performance practice comprises hundreds of professionals across multiple disciplines providing services to municipalities, energy and utility companies, and transit authorities. Clients successfully leverage our assessment, implementation and infrastructure experience for increased data transparency, regulatory compliance and effective asset management.

The most effective engagements follow the ABCs of EAM: assess, build and cultivate.

• **Assess.** Organizations should begin with an assessment effort that describes the desired future state and the processes and tools needed to achieve it.

• **Build.** Tools and processes are leveraged to implement the framework of the future-state roadmap.

• **Cultivate.** Sponsors drive adoption of the working solution. Refinements concerning safety, reliability, increased business acceptance and inclusion of new regulatory requirements are all part of strategic releases in the run-and-maintain phase of the solution life cycle. At this stage, clients can realize the full value of organizational data.

**Key benefits**

The benefits of effective enterprise asset management:

• Reduce the risks of unscheduled down time, which leads to lost production, missed operating targets, and noncompliance with health, safety and environmental regulations.

• Reliably plan and schedule maintenance of your assets on time and on budget, knowing that all necessary resources will be available “just in time,” according to your schedule.

• Achieve confidence in your maintenance budgets and know precisely where your maintenance dollars are being spent.

• Ensure that your equipment is in the best possible condition, protecting your people and the environment.

• Provide unity between your finance and maintenance departments with one consistent set of documents, while keeping financials invisible to maintenance workers.

DXC has been recognized with the MCA Awards for Innovation, Digital & Technology, and Strategy Consultant of the Year; the itSMF Award for Thought Leader of the Year; and the Lauréat from the IT Innovation Forum for our Blockchain with Homomorphism solution.

**Partnerships**

DXC partners with leading enterprise asset management technology providers such as ABB Enterprise Software and AMT-Sybex to bring best-of-breed solutions to asset management. Together, we can take you from strategy through implementation and management as we transform your asset management operations and improve asset performance.

Contact us at www.dxc.technology/contact_us to discuss how DXC Consulting Services can guide you on your enterprise asset management journey.

**Learn more at**

www.dxc.technology/consulting

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About DXC Technology

DXC Technology (DXC: NYSE) is the world’s leading independent, end-to-end IT services company, helping clients harness the power of innovation to thrive on change. Created by the merger of CSC and the Enterprise Services business of Hewlett Packard Enterprise, DXC Technology serves nearly 6,000 private and public sector clients across 70 countries. The company’s technology independence, global talent and extensive partner network combine to deliver powerful next-generation IT services and solutions. DXC Technology is recognized among the best corporate citizens globally. For more information, visit www.dxc.technology.