Next generation **Enterprise Asset** Management



sset intensive organizations from all worldwide industries are now coming to the same two inevitable conclusions:

Silo-ed asset management behaviour of individual departments can no longer successfully support business objectives

Implementing a transparent, whole life-cycle asset management solution is yielding tangible and sustainable results across the entire enterprise

THE CHALLENGE

As organizations around the world are coming under increasing pressure to deliver more for less, it is imperative that the following questions can be answered with a high degree of confidence:

- Do you understand the risk profile associated with your asset portfolio and how this will change over time?
- Do you understand the business consequences of reducing your capital investment or maintenance budgets by 10% over the next five years?
- Can you justify your planned asset expenditures to external stakeholders?
- Can you easily identify which investment projects to defer when there are funding or cash flow concerns?
- Do you have the appropriate asset data to support your Asset Management decision making?
- Do you know if your people have the right competencies and capabilities to manage your
- Do you know which Asset Management activities to outsource?

Organizations that have developed their Asset Management capabilities to a relatively high level of maturity through alignment to good practice standards (PAS 55 and now ISO 55000) can answer these questions confidently.

Those that have not are experiencing critical business issues including:

- Poor Data quality Multiple data repositories yielding inconsistent and inaccurate performance indicators.
- Reduced Visibility Stakeholders unable confidently to identify reliability, availability and even location of strategic assets.
- Increased Risk Poor data quality increasing enterprise risk and regulatory compliance non-conformance.
- Increased Cost Asset maintenance costs increasing at a faster rate than asset management budgets.

OUR SOLUTION

CGI offer solutions to support our clients' Enterprise Asset Management (EAM) programs, to align their business processes with industry good practice standards, to improve the management of their physical and nontangible assets, and to make the most of their software product investments.



KEY BENEFITS

- Increased operational and financial efficiency
- Increased cost effective business management
- Reduced risk of critical asset failure and therefore overall organisational risk
- Improved stewardship, accountability and service management
- Reduced cost, extended life and improved efficiency of strategic assets
- Safer work environment and processes
- Improvement in supporting regulatory and external audit requirements
- Increased data reliability



CGI's EAM solutions cover three major areas:

Business Consulting Services

- Asset Management Maturity Assessment and Business Process Review against industry standards (PAS 55 and ISO 55000)
- Organizational Change Management
- Business Case Development

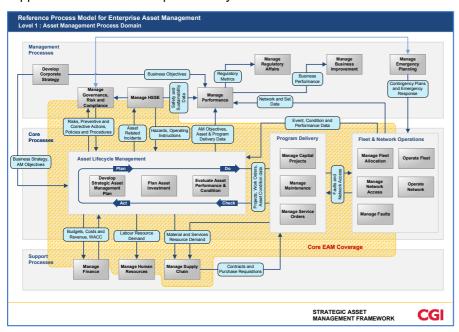
Product Implementation Services

- Programme / Project Management
- System Design and Implementation of leading EAM systems including CGI's own software offerings
- Data Migration

Continual Service Improvement

Post Implementation Support and Performance Benchmarking

CGI's proven EAM delivery framework includes accelerators used to streamline the implementation process whilst ensuring alignment to good practice. Our clients benefit through reduced implementation and on-going support costs as well as rapid maturity level advancement.



WHY WORK WITH CGI

CGI was the first Systems Integrator to be invited to become a Patron of the Institute of Asset Management (IAM). CGI has been a council member of the IAM since 2003 and continues to be a very active working partner.

In summary we differentiate our EAM offering through our combined:

- Thought leadership in asset management and our active involvement in the Institute of Asset Management (IAM) and its role in developing PAS 55 and ISO 55000
- Proven track record implementing best-of-breed Asset Management systems globally for major industries including Utilities, Oil and Gas, Transportation, Government and Manufacturing
- Broader capabilities in related technologies (GeoSpatial, OMS / DMS, Mobility, SCADA, BI / Analytics, ERP) enabling us to deliver comprehensive end-to end solutions

ABOUT CGI

With 68,000 professionals operating in 40 countries, CGI fosters local accountability for client success while bringing global delivery capabilities to clients' front doors.

Founded in 1976, CGI applies a disciplined delivery approach that has achieved an industry-leading track record of on-time, on-budget projects.

Our high-quality business consulting, systems integration and outsourcing services help clients leverage current investments while adopting new technology and business strategies that achieve top and bottom line results.

As a demonstration of our commitment, our average client satisfaction score for the past 10 years has measured consistently higher than 9 out of 10.

CGI has been implementing Asset Management solutions to asset intensive industries for decades. This knowledge has allowed CGI both to create its own software offerings as well as implementation accelerators for the leading EAM systems from SAP and IBM Maximo.

Pick up our "Optimise your Asset Performance with CGI's Enterprise Asset Management solutions" factsheet for more details of how our EAM solutions can help make your operation world-class.

For more information about CGI, visit www.cgi.com or email us at info@cgi.com.