

Enterprise Asset Management

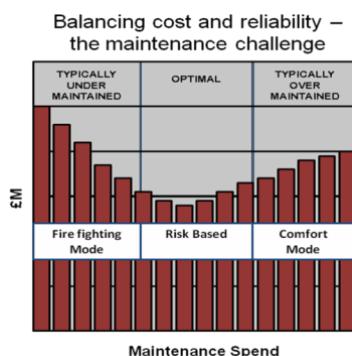
Very few industries in the world are as asset intensive as the oil and gas industry. Substantial infrastructures are required throughout the supply chain in order to operate efficiently and safely whilst reducing downtime. This combined with the ever increasing difficulty of accessing new reserves makes effective asset management of most importance to our oil and gas clients globally.

With an ISO55000 standards aligned EAM framework, being quality award winners for Enterprise Asset Management (EAM) and having delivered EAM to numerous clients globally, CGI are best placed to help you:

- Optimise your asset related cost and risk
- Achieve ultimate asset performance to support business goals
- View assets holistically with near real-time visibility of health, condition and performance information

THE CHALLENGE

All those working within the oil and gas sector will be aware that constantly reacting to failures and breakdowns costs you money. Conversely, over-maintenance can lead to efficiency losses without improved reliability. The diagram to the left shows the optimum zone that companies are under ever-increasing pressure to achieve.



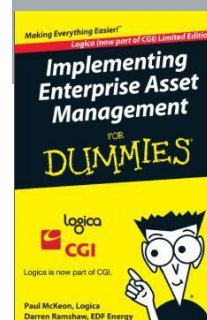
Implementing a traditional preventative maintenance strategy is essential, but omits to use the abundance of data available from control, maintenance and telemetry systems to influence these strategies. It's key that organisations harness this information to achieve the right assets strategies for each of their assets.



FACT SHEET

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



THOUGHT LEADERSHIP:

See Implementing Enterprise Asset Management for Dummies

OUR SOLUTION

At CGI we specialise in effective asset management making it possible to keep track of each asset, generate valuable information from each and, with that information make informed decisions that drive business performance and results.

We help upstream and downstream oil and gas companies to build, design and implement mobile-based solutions to deliver on-demand intelligence, improved information flow, and increased field-force productivity. In particular we offer:

- Physical Asset & Infrastructure Management
- Fixed Asset Management & Accounting
- IT Service Management
- Mobile Solutions
 - a) Mobile Apps
 - b) Physical Mobile Devices
 - c) Mobile Infrastructure
 - d) Legacy Infrastructure

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 CGI?

CGI was the first Systems Integrator to be invited to become a Patron of the Institute of Asset Management (IAM) and played an active role in helping develop the PAS55 which in turned formed the new ISO 55000 certification. CGI has been a council member of the IAM since 2003 and is best placed to help organisations harness the benefits of ISO 55000.

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.



ISO55000 CERTIFIED

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