Predict the rate of decline in service level and condition of assets using industry-specific algorithms.

Extend asset lives and reduce asset degradation rates by optimising renewal and maintenance activities.

Optimise or reduce capital and maintenance expenditure while achieving the best possible asset service level and condition outcomes.

Make informed decisions about capital investment using scenario modelling tools.

Extend asset lives and reduce asset degradation rates by optimising renewal and maintenance activities.

Work with specialists in asset management and life-cycle optimisation.

Justify asset investment decisions with line-of-sight linkage from individual asset or components to high-level corporate objectives.

Model and rank risk to predict the potential infrastructure asset risk impacts to your organisation; Record and manage asset-based risk and regulatory compliance.

Predict the rate of decline in service level and condition of assets using industry-specific algorithms.

Leverage existing data effectively and identify a targeted, prioritised data improvement roadmap.

Powerfully communicate complex engineering outcomes visually via GIS or BI integration.

Facilitate the journey towards ‘ISO55000 – Asset Management’ compliance and adhere to increasingly-stringent government regulations.

Optimise Capital Expenditure

Manage Risk

Compare Capex Scenarios

Predict Asset Condition

Enable Condition Data

Simplify Complex Outcomes

Satisfy Compliance Obligations

The outcomes of our work with Assetic have enabled us to achieve some important high-level business objectives. We have various works program scenarios and what-if analyses considering asset condition, criticality, degradation and location. By using Assetic to optimise our asset management strategies we’re confident we can reach the right balance between cost, risk and performance across our network, which ultimately benefits our customers in the long run.

Grant Burton
- Deputy Executive Director Asset Management, Sydney Trains
TELL YOUR STORY

In today’s corporate world, it is now essential to explain the consequences of future infrastructure decision making to non-asset management Executives. Assetic’s out-of-the-box integration with powerful visualisation tools such as Esri ArcGIS and Microsoft PowerBI enable you to explain these infrastructure modelling options in a language easily understood by all.

It’s not about detailed engineering debates, it’s about how you tell the story.

Flinders Ports needed to improve corporate confidence in its long term Capital Works Programs, so engaged Assetic to undertake long-term asset lifecycle modelling for three asset classes – Navigation Aids, Marine Structures and Straddle Carriers. The outcomes to date - particularly the integrity of the modelling science and the powerful visualisation dashboards - have provided us confidence in the approach and as a result we’ve now expanded the program across further additional asset classes. Importantly we now also have a clear understanding of the data required to improve our decision making.

Lee Kolokas
- Infrastructure Manager, Flinders Ports Limited

ABOUT ASSETIC

Assetic specialises in delivering market-leading strategic asset management solutions to organisations responsible for managing large-scale infrastructure asset portfolios. Our award-winning software solutions are applicable to the Government, Transport, Health, Education, Ports, and Utilities sectors, and have been implemented by over 140 clients.