

CGI OpenGrid Asset Investment Planning



Predict, propose, and prioritize your investment decisions to extend the life of your assets.

For Transmission and Distribution (T&D) utilities, maintaining your current assets, building new infrastructure due to rising demand, or managing regulatory requirements are just some of the variables to consider when evaluating your asset strategies for long-term financial optimization.

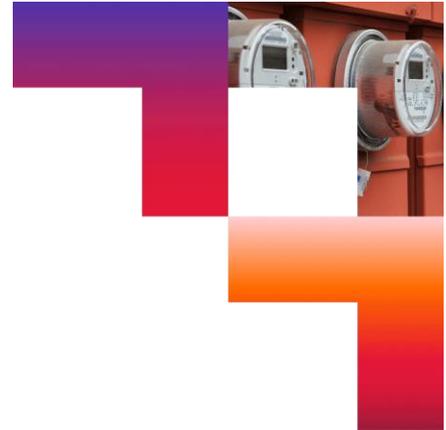
The CGI OpenGrid Asset solution incorporates innovative Asset Investment Planning (AIP) capabilities to help meet these challenges and ensure your maintenance, repair, and replacement decisions are grounded on actual asset conditions and the criticality to your operations.

Strategic asset investment planning

Utilities seeking to build more robust investment cases need a better understanding of the financial implications of different asset management and investment strategies.

CGI OpenGrid AIP considers multiple conclusions based on cost, quality, and other critical success factors to help mitigate risks, boost performance, and generate sustainable investor returns through more effective asset investment. CGI OpenGrid AIP provides a sophisticated set of decision optimization and analytics, including:

- Unlimited generation of asset investment scenarios.
- Comprehensive set of risk, investment, and prediction tools.
- Seamless extraction of operational data to assess risk.
- Automatic initiation of investment projects and associated work requests.
- Optimized automation of DIMP and TIMP decisions.
- Extensive library of asset decision-making models.



How CGI OpenGrid AIP can help your business

- Prepare business cases for additional asset investment.
- Support discussions with stakeholders, regulators and auditors on the need for additional funds or highlight the implications of budget cuts.
- Gain higher levels in corporate compliance through active risk management.
- Evaluate contractor bids where long-term asset maintenance is required.
- Measure performance of existing maintenance activities to identify areas with potential cost savings.

CGI OpenGrid AIP helps you maintain an equilibrium between financial and non-financial drivers

Determine the right investment for the right assets at the right time

The impact of endless combinations of decisions is analyzed across various timeframes (1 to 25+ years) to identify the most effective course of action. CGI OpenGrid AIP equally supports the transparency and audit of how investment decisions are formulated.

Evaluate business risks effectively

With CGI OpenGrid AIP, utilities will better understand risks concerning asset performance, their service impact, and related costs so they can engage in smarter decision-making for sustainable business performance.

Future-proof your investment cases

Keep pace with evolving regulatory requirements and market conditions and factor these changing dynamics into the investment planning process.

Align with best practices for asset management

Leverage a framework based on industry compliance standards such as ISO 55000 to improve impact assessments on decisions taken now and in the future.

Improve the quality and life of your T&D assets with proactive strategies for long-term reliability and performance.

About CGI

Insights you can act on

Founded in 1976, CGI is among the largest IT and business consulting services firms in the world.

We are insights-driven and outcomes-based to help accelerate returns on your investments. Across hundreds of locations worldwide, we provide comprehensive, scalable and sustainable IT and business consulting services that are informed globally and delivered locally.

For more information

Visit cgi.com/utilities

Email us at info.util-sol@cgi.com