

Case Study

Integrated Command Center for Energy Company

Client

The client is an Energy company that connects resources to end-use markets.

Challenges

Develop a method to enable visibility in real-time plant operation.

Incorporate financial models with real-time data stream to give visibility in revenue generated.



Improve operation productivity by helping operators understand the ideal mode of operation for current gas flow and pressure.

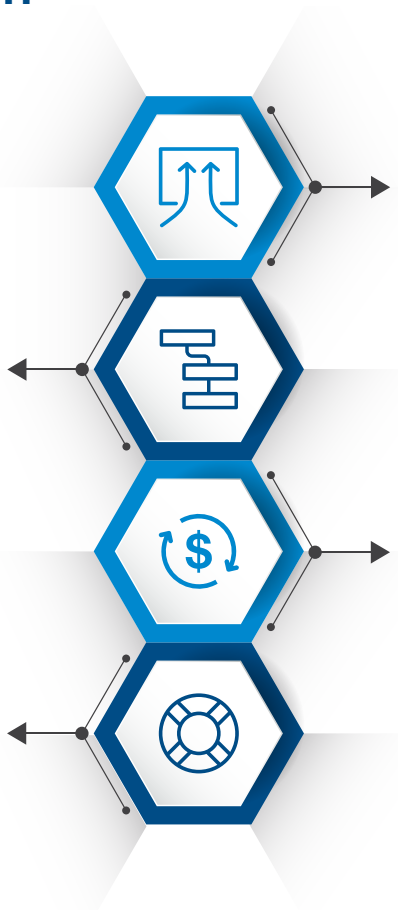
LTIMindtree Solution

Integrate with the simulation software to get the ideal operating range for each process parameters based on real-time inputs.

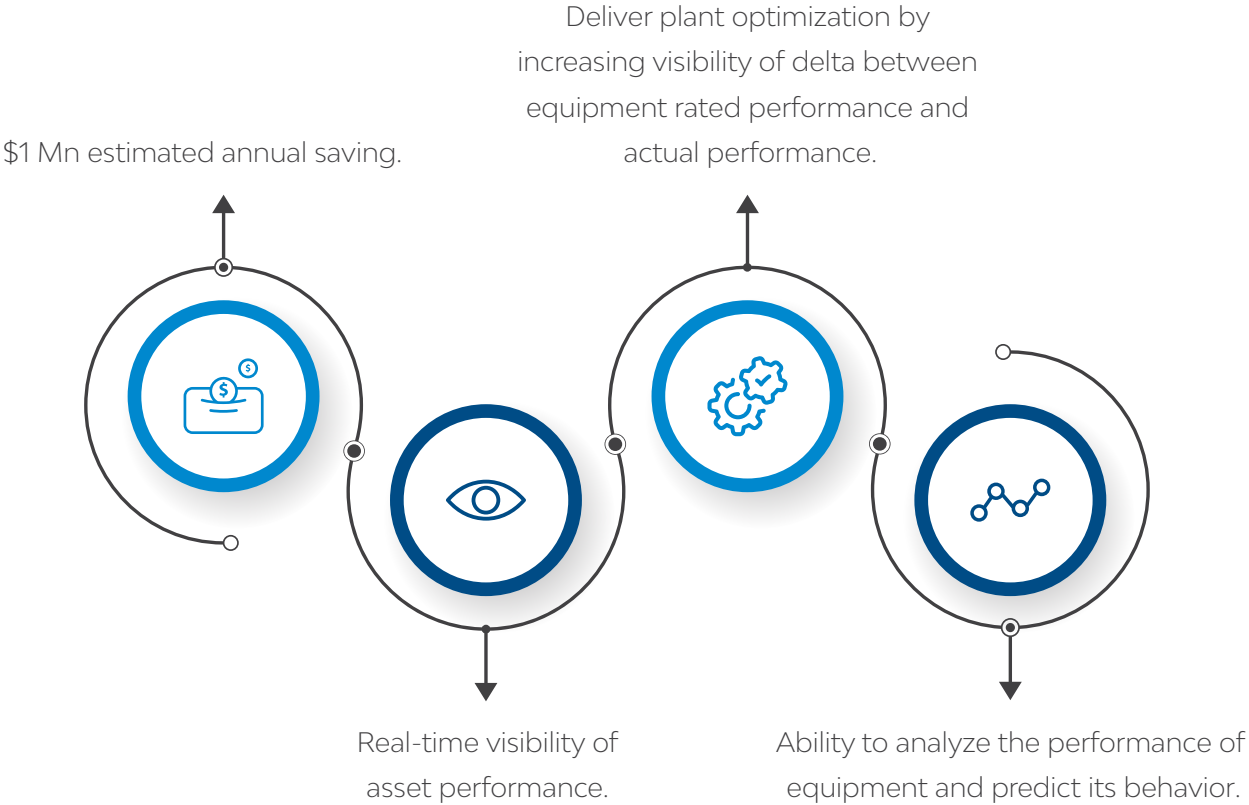
Connect to the DCS systems at the plant to feed data into a centralized enterprise historian.

Integration with Financial models to get real-time revenue generated.

Support Models for sustenance.



Business Benefits



LTIMindtree is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 700 clients, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by 84,000+ talented and entrepreneurial professionals across more than 30 countries, LTIMindtree — a Larsen & Toubro Group company — combines the industry-acclaimed strengths of erstwhile Larsen and Toubro Infotech and Mindtree in solving the most complex business challenges and delivering transformation at scale. For more information, please visit <https://www.ltimindtree.com/>