

Production increase in LNG

iCenter™

LNG facility was experiencing production constraints. iCenter™ providing predictive and prescriptive maintenance insight .

~\$1.5M

Investment in
iCenter™ services

~\$4M

payback from
extra production
during 6-month pilot

Case overview



LNG plant

Technologies:

- Fram 5, 6, 7, 9 gas turbines
- Centrifugal compressors

Maintenance contract

- Contractual Service Agreement



Issues/impacts

Issues

- Malfunctioning control valve

Impacts

- Production loss



Solutions

Drivers

- Unplanned outage avoidance
- Predictive maintenance

Offering:

- Asset Health & Strategy modules
- RM&D + Maintenance Optimizer



Value

Customer investment

- ~\$1.5M

Customer benefit:

- ~\$4M