# Production increase in LNG

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**PRODUCTION INCREASE IN LNG** 

# iCenter™

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



Investment in iCenter™ services



payback from extra production during 6-month pilot

Projected savings in this use case were calculated based on specific customer parameters to the best of our knowledge. Actual results may vary due to changes in these parameters and other influencing factors.



## Case overview



## Technologies:

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

## **Maintenance contract**

Contractual Service Agreement

## LNG plant

## Issues/impacts

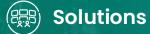
### Issues

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Malfunctioning control valve

#### Impacts

Production loss



#### Drivers

- Unplanned outage avoidance
- Predictive maintenance

### Offering:

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



### **Customer investment**

- ~\$1.5M
- **Customer benefit:**
- ~\$4M