



Normally unattended offshore facilities

iCenter™

A North American customer wanted to reduce costs and personnel risk by eliminating the need for a full-time specialist on its offshore platform.

~\$2M

customer investment

~\$1M

payoff per year

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



Americas offshore

Technologies:

- Aeroderivative gas turbines
- Centrifugal compressors

Maintenance contract

- Transactional



Issues/impacts

Issues

- Operation required specialist present at facility at all times

Impacts

- Staffing and transportation costs; HSR risks



Solutions

Drivers

- Maximize equipment reliability and availability in harsh offshore conditions
- Reduce operator/specialist presence requirements

Offering:

- Unmanned operation strategy
- Remote engineering



Value

Customer investment

- ~\$2M

Customer benefit:

- ~\$1M per year