



Keeping the World Flowing
for Future Generations

The actionable insights provided by Rotork's Intelligent Asset Management system drive superior performance of our customer's assets.

Intelligent Asset Management is a cloud-based system that uses Rotork's advanced analytics to predict and prevent asset failures.

The system collects data stored within intelligent actuators, monitors performance levels, identifies critical events and analyses performance trends to create comprehensive maintenance plans.

Intelligent Asset Management

Improved Productivity through
Advanced Data Analysis

Immediate Benefits

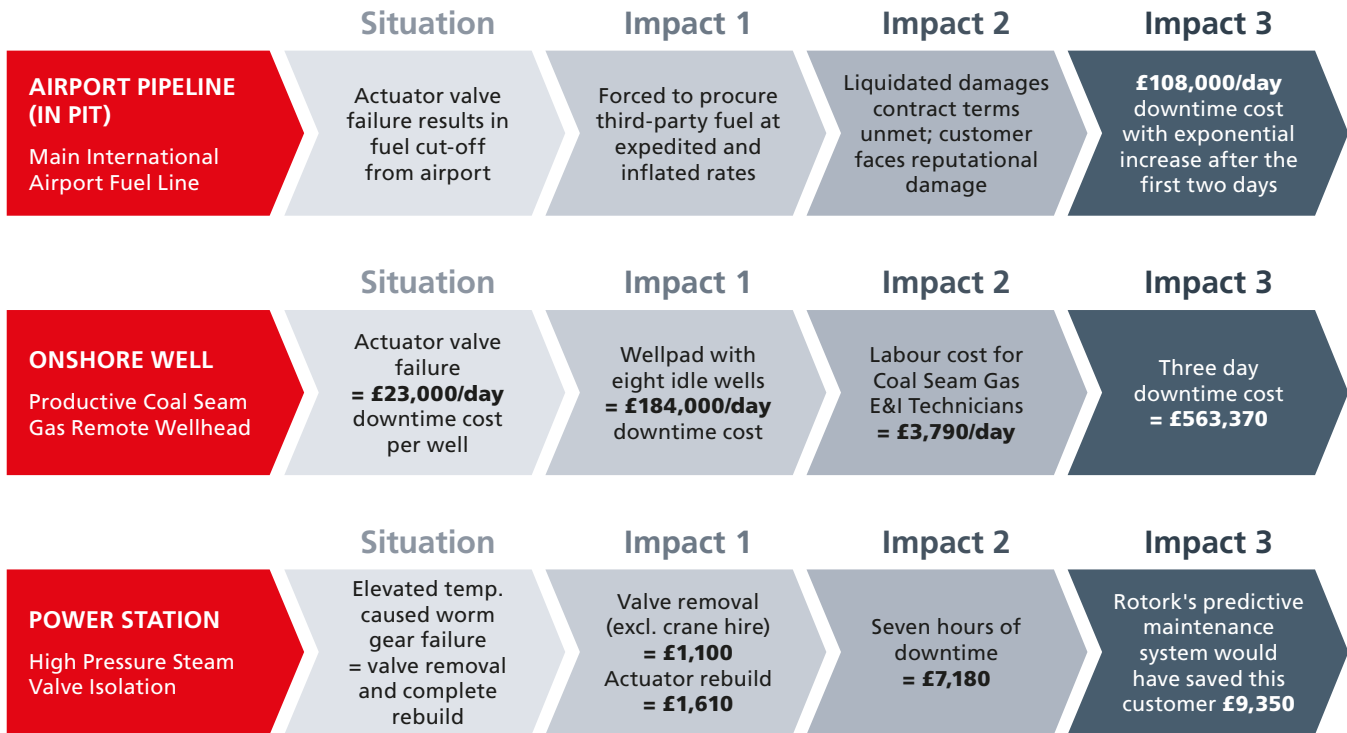
- › Centralised platform that eliminates manual review of data
- › Advanced analytics that diagnose likely flow control issues
- › Data point monitoring which detects critical events
- › Comprehensive reporting of performance data and trends

Long-term and Residual Benefits

- › Optimises traceability and operational stability
- › Saves time and reduces human error, on-site risk and labour costs
- › Prevents costly downtime, asset rebuilds and entire site shutdowns
- › Enables remedial action on assets before failure occurs

Cost Analysis Findings

A single failed actuator can result in site-wide shutdowns, costly downtime, safety liabilities and reputational damage. The case study samples below highlight the risk implications customers have faced prior to enabling Rotork's Intelligent Asset Management system.



A full listing of the Rotork sales and service network is available on our website.

www.rotork.com

Corporate Headquarters
Rotork plc

tel +44 (0)1225 733200
email mail@rotork.com

Electric Actuators and Control Systems
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Precision Control and Indication
Projects, Services and Retrofit