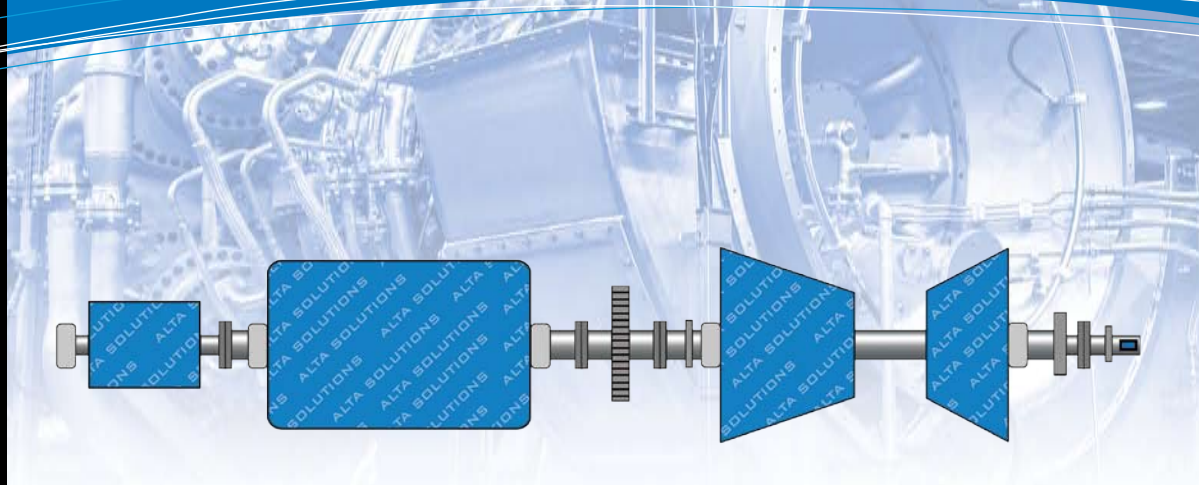


# Gas Turbine & Generator

## ALTA ADVANTAGES

- Integration with existing plant infrastructure
- Synchronize process data with machine dynamic data
- Off-Line analysis without having to re-capture data
- Real-Time data Collection
- Advanced vibration and transient analysis
- Intelligent alarming
- Cybersecure



**With Alta Solutions GAP Free collection you won't miss a beat.**

### PROTECTION SYSTEM MEASUREMENTS:

Shaft Vibration, Bearing Vibration, Position Measurement, Phase, Speed Measurements, Axial Position Protection, Process Variables.

### Common Faults to Diagnose:

Unbalance, Rotor Bow, High Radial & Misalignment, Rub & Looseness, Fluid-Induced Instability, Shaft Cracks and more.

### ADVANCED CONDITION MONITORING SYSTEM



- Advanced Machine Analysis
- Powerful Transient Data Collection
- Seamlessly Plant Intergration
- Built-In Flight Data Recorder

#### Additional Features:

- Machine Data Collection
- Industrial Chassis
- Plant Interfaces
- Sensor Support

### API 670 COMPACT MACHINERY PROTECTION SYSTEM



- API 670 5th Edition Compliant Integrates
- Powerful Machine Analysis
- Modular System for Easy Upgrading and Replacement
- Supports for Multiple Standard Plant Interfaces
- Easy to Install and Maintain.
- Built-In

### API 670 MPS WITH ADVANCED CONDITION MONITORING



- API 670 5th Edition Compliant
- Integrates Powerful Machine
- Analysis Modular System for Easy Upgrading and Replacement
- Uses Standard and Common Wiring Connectors
- Support for Multiple Standard Plant Interfaces
- Easy to Install and Maintain

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