



Trusted Turnkey Automation partner

- › Instrumentation Package Integration
- › Control and Monitoring Solutions
- › E&I Engineering Services

Area of Expertise

Oil and Gas



Petrochemicals



Pumps



Compressor



Turbines



Offshore and FPSO



Fired Heaters



Filtration System



Hydrogen Automation



Wastewater Management



Certifications



We are Global

- › Africa
- › Algeria
- › Azerbaijan
- › Bangladesh
- › Brazil
- › Chile
- › Dubai
- › France
- › Germany
- › India
- › Indonesia
- › Iran
- › Italy
- › Japan
- › Korea



- › Malaysia
- › Nigeria
- › Oman
- › Qatar
- › Russia
- › Saudi Arabia
- › Singapore
- › South America
- › Spain
- › Suriname
- › Taiwan
- › Thailand
- › USA
- › Venezuela



Local Control Panels

- › Suitable for Hazardous area, zone 1 and 2
- › Ex'i, Ex'e, Ex'd, Ex'p, Ex'de and Ex'n protection.
- › Cooled using AC or vortex cooler for For harsh climate installations
- › Proven FPSO and Offshore solutions with vibration testing and Remote I/O options.

Unit Control Panel

Process plant equipment monitoring and control using complex logic

Salient Features

- › Safety level up to SIL 3
- › Historical trending
- › More than 2000 I/O s
- › Prognostic analysis



Instrumentation Packages

- › Complete instrumentation solution including engineering, procurement, testing and commissioning.
- › Certified tubing technicians

Engineering and Site Services

- › Instrument design and integration
- › SIL verification reports
- › Programming of PLC and SCADA
- › SmartPlant Instrumentation (SPI) INTOOLS Engineering
- › Highly qualified service crew for SAT and service
- › BOSIET Certified crew for offshore commissioning

