



Inovonz Engineering Private Limited

Profile, Services and Clients

We have an exclusive position as the sole provider in India offering comprehensive solutions encompassing Instrumentation, Electrification, Automation, and plant utility piping (IEAP) services.

17 Years

Rich and diverse experience, known for quality

120+

Projects executed globally (17 Indian states, 5 countries)

12

Serving across industries (oil & gas, chemical, pharma etc.)



Instrumentation

- Detailed Engineering Design
- Asset Management (SPI-INtools)
- Procurement and Supply
- Testing and Calibration
- Installation and Commissioning
- As-built drawings and documentation
- Operations and Maintenance / AMC



Electrification

- 'EA' Licensed
- Licensing and Liaising
- Detailed Engineering Design
- Procurement and Supply
- Electrical Testing
- Installation and Commissioning
- As-built drawings and documentation
- Operations and Maintenance / AMC



Automation

- Preferred SI of leading OEMs
- Process design, programming, panel engineering and building
- Onsite installation and commissioning
- Reverse Engineering for PLC, DCS programs
- SIL verification and validation
- Operations and Maintenance / AMC



Plant Utility Piping

- Detailed Engineering Design & Execution:
- Compressed Air System
 - Cooling Water system
 - LPG / LNG distribution system
 - HSD distribution system
 - Fire fighting system
 - DM/ RO/Raw water systems
 - DG stack as per PCB requirement

Our Vision

- To be the most preferred organisation to our customers in providing complete solutions to their green-field and brown-field project needs.
- To ensure sustainable solutions by minimizing waste, utilizing / recycling materials and offering customized solutions at affordable cost

How do we enable?



Project Initiation

Project Scheduling with detailed CPM / PERT analysis



Cadence

Routines, processes and systems with defined frequency



Progress Reports

On demand generation of digitally enabled project reports



Risk Management

Proactive approach to identify potential risks and issues before they become problems

Few of Our Marquee Clients



Our Key Technical Partners



Choose us!

- Young and dynamic engineers suitably trained and qualified in Detailed Design
- Software capabilities

AutoCAD | SPI | MS Projects | PLC | SCADA

In-House Design



- Project scheduling with CPM / PERT analysis
- Single click, near real time project monitoring enabled by deep tech digital tools
- Automated progress reporting & status updates at sites

Digital Project Management



Manufacturing & Supply



- Preferred SI partner for leading global OEM's
- In house panel engineering and panel building facility
- Dedicated supply chain management team for ensuring on time delivery

Core Execution



- 40+ qualified engineers experienced in the areas of project execution, quality management and safety management
- 300+ agile skilled, semi-skilled and unskilled field execution persons positioned across India
- Complete range of testing, calibration and erection equipment

Management Team



- Visionary leaders from premier technical and management institutes (IIM)
- 130+ years of cumulative industrial domain expertise across Instrumentation, Electrification, Automation, and plant utility piping (IEAP)

Top Current Engagements

- *Joined hands with M/s **Indian Oil** in automating **5 of their oil terminals** across India*
- *Ensured seamless integration of newly added tanks with the existing tank farm management systems (TFMS)*
- *Navigated various challenges involved in brownfield projects and coordinated with various OEMS to handover the plant on time*

- *Have been associated with **M/s Sundram fasteners** in delivering Design and Execution of Utility systems for **over 10 years** and currently executing their **5th manufacturing unit** in a row*

- *Associated with **M/s Tata Chemicals** for Instrumentation projects and actively involved from **design till commissioning** to ensure the timely Hassle free operation of **four of their new processes***

- *Running **operations and maintenance** of the instrumentation systems for **M/s Biocon Ltd.***
- *Deployed qualified and experienced engineers on time and avoided any business continuity problems. Our engineers are closely engaged with client team in delivering smooth operation, **preventive and prescriptive maintenance activities***

Key Clientele



Contact Us

Address : 2D, 1st Street Sai Ayush Ramesha Colony, Somunagar,
Medavakkam, Chennai, Tamilnadu- 600100, India

Tel/Fax : +91 44 4957 2080

Mobile : +91 9840279218

e-Mail : bd@inovonz.com ; inovonz@gmail.com

Website : www.inovonz.com



Thank You