



NARAIURAN
CONTROLS
(INDIA) PVT. LTD.





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About Naraiuran Controls (India) Pvt. Ltd. (NCIPL)

NCIPL is a part of NC group, an ISO 9001:2000 certified organization which was founded in 1997, started as a custom electrical engineering firm building control panels.

NCIPL has come long way with determined effort to become a Turnkey solution provider in combining Electrical , Controls & Automation and IT within house expertise.

Our single minded approach to bring excellence to the field of Turnkey Automation and our 18+ years of rich experience have brought us close to all customer, be it small or large multinationals. We seek to be with them, in their small needs and big leaps, sharing our knowledge and experience. There by, giving them the confidence to achieve their goals.

NC GROUP VISION

- Continuous Improvement of Customer Satisfaction
- FM are assets of our business
- Growing @ Expanding business Globally
- Social responsibility
- Profit is the measure of the financial success
- Quality that we deliver to the customer

**FM means Family members. We name employees as family members.*

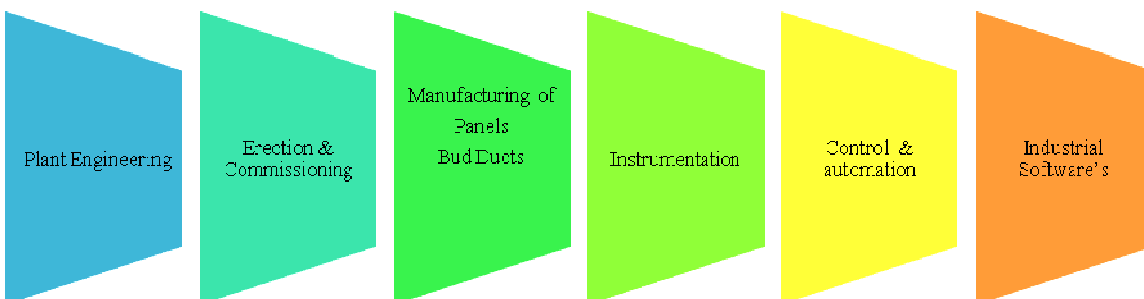
We have built up an excellent global reputation for ourselves as EPC (Engineering, Procurement and Construction) Contractor We support our customer for Construction part with our associated suppliers and service providers.

Complete Integrated Solutions approach implies harmonizing the technical development, implementation and support processes.. The Company's key strength is doing our best for integrating the multivendor equipment and software in order to elaborate the most appropriate technical solutions.

We have rich experience in HT panels ,LT panels , Controls & Automation ,Project Visualization , Field & process instruments for

Power, Water, Refineries, Petrochemical, Substation, Metals, Cement, Automobile, Fertilizers, Food, Chemical, Manufacturing & Process industries catering in all over Asia & Middle East region,.

We do outsourcing service for global client's and consultants on turnkey solutions of controls & automation projects. We had a successful track record of adhering to our prime principle of "Deliver the customer needs in time" in all our project activities.





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Turnkey Solution provider from Single Window

NCIPL for nearly 18 years has focused on delivering Turnkey projects in a timely manner. Naraiuran is one of the leading “ Complete Integrated Solution “ provider in Industrial automation solutions from Plant Engineering until IT Solutions.

Naraiuran controls uniquely has in house expertise for Detailed engineering, Procurement, Manufacturing facility, Assembly , Automation expertise, IT expertise , Erection & Commissioning team to execute for turnkey automation typically for , Line Automation, Power plant Automation, Batching process which undertake both new and upgrade systems.

Turnkey Electrical and Automation

Design Engineering

Our design & engineering team offers complete engineering solutions for Electrical, Instrumentation, Control & Automation.

We have qualified engineers and experts to provide Optimized solution s.

Manufacturing Facility

Our integrated manufacturing unit in India has Fabrication facility with CNC Turret and CNC Bending machines with capacity of 500 TPA.

We have expertise to manufacturer HV , MV , LV , Desk and Automation panels including Bus ducts and cable chambers.

Assembly

We have all associated facility to perform assembly at shops. We have Pneumatic Facility for Panel assembly for faster and professional way of doing it

Our expert team can do Intelligent MCC panels and Automation panels meeting International standards.

We have testing lab for checking the quality of Switchgears , meters . Megger , High voltage testing equipments

Control & Automation

Pool of Engineers with hands of training and experience in PLC & SCADA based projects for Process and Discrete Automation.

Team has vast knowledge in doing re engineering for Retrofitting jobs which is our key expertise including S5 to S7 PLC conversion

Erection

Team of highly qualified & experienced professionals offer services at sites for the installation of equipments. Own fleet of equipments helps in timely completion with full commitment for safety .

Our list of satisfied customer & our ability to perform projects despite all odds is remarkable.

Commissioning

Our understanding for the project & appropriate tools for the planning, scheduling & monitoring helps in successful implementation of concept to commissioning.

Our track record of mobilizing proper human resources makes us preferred supplier.

Technological Support

NCIPL offers state of art technology in association with the global Electrical & Automation technology

Our partnerships is based on mutual trust & long term business opportunities & benefits.



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Design of Electrical Panels

- HT VCB Panel
- LT PCC & MCC Panels
- Automatic Mains Failure Panel
- Automatic Power Factor Correction Panels
- Distribution Panels
- Automatic On-Off Street light Panel

Turnkey Electrical and Automation Electrical

- Complete system design of internal/external installation
- Working of power load as per user's requirements.
- Preparation of detailed budgets.
- Designing of Electrical Control Panel, Operator Panel
- Electrical Drawings and Documentation.
- Documentation for Validation of Control System
- Estimation and Costing of Projects
- Design of size of cables, Transformers LV/ H.V./ Panels, etc.
- Design and Manufacturing of HT VCB Panel,LT PCC & MCC Panels
- Testing of each unit by our own instruments
- Savings in electric consumption
- Advanced / Innovative selection of material for better services.

Control & Automation

- PLC & SCADA Based Automation
- Instrumentation
- Retrofitting projects
- Energy monitoring Solutions.
- ABT Solutions (Availability Based Tariff)

INFRASTRUCTURE

With close to a 16,000 square foot facility as our head office in Chennai.
We believe quality output of the team will be only by providing best infrastructure and facilities.

Naraiuran is one of the amongst most competent Turnkey Automation companies with over 100 + team members .
Team is well structured with specific task to focus for best outputs.



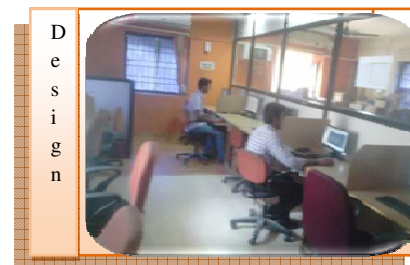
Engineering - Manufacturing - Service Facility



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Naraiuran has in house:

- **Project Management**
- **Design engineering**
- **Quality Control**
- **Software Development**
- **Manufacturing,**
- **Assembly**
- **Testing, Dispatch Service Divisions.**



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- Our Engineering Center with modern IT facilities & Workstations.
- Engineering Software: EPLAN . Control System Software's for Siemens , Rockwell and other PLC's
- Project & engineering documentation
- ERP System in alignment with Project execution
- Quality inspection for all raw materials and FAT integrated with QC inspection software tools.
- We have world class manufacturing facility with CNC Turret and CNC Bending machine for faster and precise manufacturing.
- Our Assembly shop is equipped to handle large and small projects of any sizes. NCIPL builds many panels for Various projects sometimes for customers who do their own design .
Standard panel building practices include UL and NEC standards.



Manufacturing Location

Unit II



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**Concept
Development**

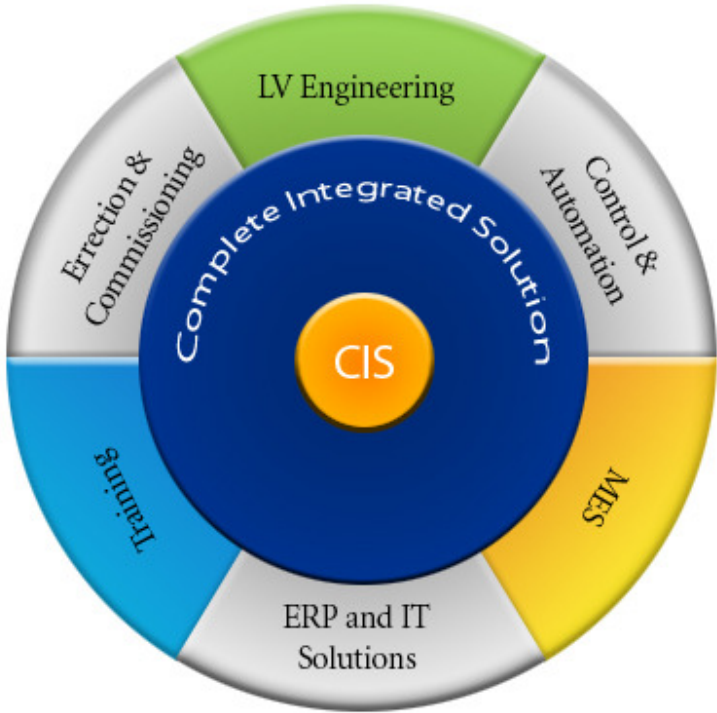
**Hardware/
Software**

Integration

**Post-
Implementation
Support**

**On-Going
Service**

Business Model



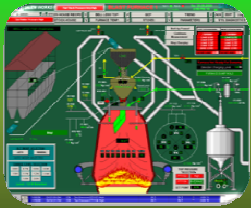
Plant Erection & Commissioning:



Retrofitting of Plant automation



Turnkey Automation



LV / HT Panel



Instrumentation Panel





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We have started well,
We have good in what we do ,
Our execution is very sound
And successful we are
Much like a spider.....

Branches

- **Coimbatore**
- **Mumbai**
- **Bahrain**

NC Toll Free
Customer Support

1800 200 3833

Contact us:

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