

Instrumentation, Control And Automation TEChnology

The Technology is our mission

Company Presentation





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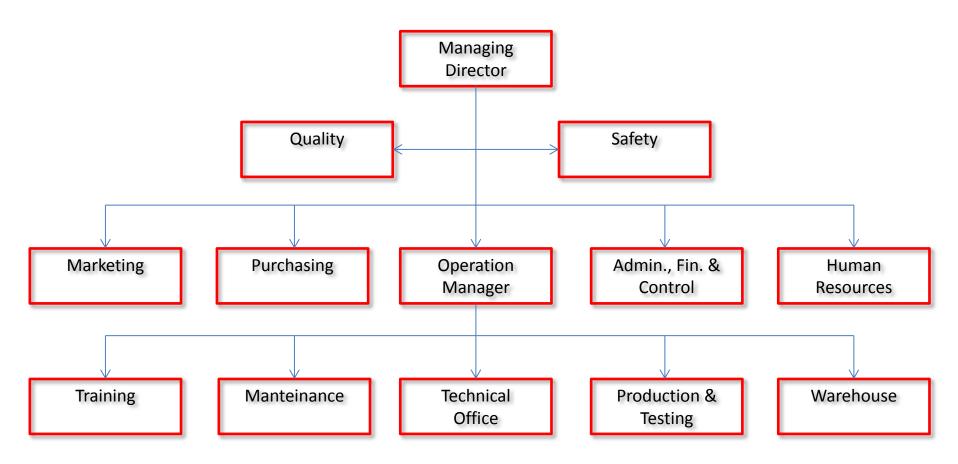
ICATEC - **Unipersonale** is a full service Systems Integration Firm and Control Systems Panel fabrication facility, providing services from product development to the realization of Industrial Process Automation Systems.

In a strategic move of **Skem@ S.r.l. - Engineering and Consulting**, the company **ICATEC S.r.l.** was founded in 2010 to focus its activities into the Industrial Automation market. **ICATEC S.r.l – Unipersonale** is a spin-off and 100% subsidiary of **Skem@ S.r.l.**

Due to the vast knowledge and experience which **Skem@ S.r.I. - Engineering and Consulting** has transferred, **ICATEC S.r.I - Unipersonale** can offer hardware design, hardware procurement, software development, installation supervision, commissioning and start-up assistance, documentation, training, and maintenance support.



Organizzation





Technical Services

- Feasibility Study and Automation Concept Development
- Design of Control Systems and Low Voltage Panels
- Fabrication of Automation and LV Panels
- Control Logic and HMI/SCADA Development
- Tests (in the workshop & field)
- Commissioning & Start UP
- Operator & Maintenance Training
- Maintenance and Technical Support









Systems / Platforms

- Integrated Control Systems (ICS)
- Integrated SCADA and PLC based Control Systems
- Emergency Shut-Down (ESD) and Fire & Gas (F&G) Systems
- > Substation Automation, Distribution Manag. Systems
- Terminal & Tank Farm Management Systems
- Telecommunication Systems
- CCTV, Access Control Systems
- Field Instrumentation





Advantages and Competitiveness

- High quality services
- Orientation to Customer Satisfaction and Results.
- Services and Solutions Quality and Costs Contents
- Innovation
- Updates and Training
- Flexibility and Availability
- Respect and Valorisation of human resources









Business Sectors

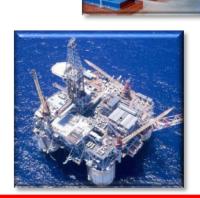
- Chemical / Petrochemical
- Oil & Gas
- Energy













Integration Capability, Main Brands

Distributed	Control Systems	(DCS):
ABB		

Emerson Process Management

Honeywell

Siemens

Programmable Logic Controller (PLC):

Rockwell Automation

Schneider Electric

Siemens

Safety PLC:

Hima

Siemens

Scada:

Wonderware - Invensys

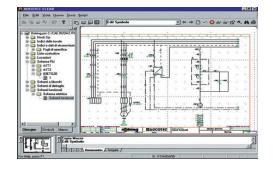
Movicon - Progea



Software

CAD & MODELLING:

- Autocad
- Spac Automazione

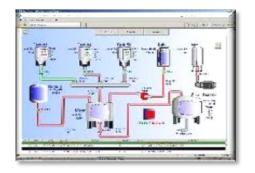


OFFICE AUTOMATION:

- Microsoft Office
- Adobe Acrobat

PROJECT MANAGEMENT:

- Microsoft Project
- Project Planner *



CALCULATION SHEETS:

- Cabinet Temperature*
- Power Consumption*

* Proprietary



Quality System Management







Worldwide Business Area





Customers

- ABB
- Cameron
- Enel
- ETS Oil & Gas
- Euroelettra Sistemi
- Garo
- LyondellBasell
- Saipem
- Siad







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