



SICRE

- ⊙ electrical and instrumentation installations
- ⊙ automation and control systems
- ⊙ cable trays and accessories



— about the company —

SITIE, is a leading player in the delivery of electrical and instrumentation systems for the petroleum, energy, and chemical world. Founded in 1945, SITIE now enjoys a growing international reputation for providing cost effective installations under demanding conditions.

From Europe through the Middle East, North America and Asia, SITIE's experience encompasses all aspects of the project cycle; from initial design, through construction, commissioning and training, and eventually to long-term maintenance and operations support. Power, instrumentation, and automation; we do it all.

We at SITIE, truly believe that our services are unmatched due to our distinctive, three-pillared approach:

- + We offer the solid experience and breadth of resources required to take on large and complex projects.
- + We constantly strive to find better and more efficient ways to execute these projects.
- + Our corporate mandate stresses quality above all else; the management of our resources, the safety of our personnel, and the quality of product.

At SITIE we pride ourselves in being able to offer our clients not only, the latest methods and technological innovations to make their project more profitable, but also, reliable and efficient services to assure that the project is delivered on time and on budget.

We believe that each of our clients has unique requirements and goals and that each project requires a team and methods tailored to these demands. Let us show you how we can help you meet your goals.





offices around the world



Head Office – Ferrara, Italy

SITIE IMPIANTI INDUSTRIALI S.p.A.

Via Finati 6, 44124 FERRARA – ITALY

Phone +39 0532 734611 – Fax +39 0532 734603

Website – www.sitie.it

Subsidiary Offices

SITIE CANADA Ltd

#305, 10835 – 120 Street – Edmonton – Alberta – Canada T5H 3P9

SITIE ARABIA Ltd C.c.

P.O. Box 1280 – Al Kohbar 31952 – Saudi Arabia

SITIE POLAND Sp. Z O.O

Ul. Foksal 18 – Lok. 210 - 00-372 – Warsaw – Poland

SITIE KAZAKHSTAN

ARAI Building, Ground Floor, 20 "A" Kazibek Bi Street, 050010

Almaty - Republic of Kazakhstan

SITIE IMPIANTI INDUSTRIALI GREECE BRANCH

5 Protopappa str. – 16345 Helioupolis Athens – Attica- Greece

SITIE EGYPT BRANCH

14 Gezira El Arab – El Mohadsen – Cairo – Egypt

SITIE NEDERLAND BRANCH

Burgemeester de Manlaan, 2 4837N Breda – Netherlands



international human resources network



Decades of experience in the international arena combined with a wealth of project variety enables SITIE to deploy the necessary management team and workforce to satisfy varying project conditions.

SITIE's internationally trained management team is well qualified to support all phases and challenges of a project throughout its life; from early concepts to final commissioning.

The dynamism and flexibility of SITIE's team allows for an efficient and effective approach to project challenges and a maintained focus on project goals and objectives.

SITIE's management team is complemented by a strong international labour force of certified electricians, pipefitters/instrument mechanics and instrument technicians, stationed in numerous projects throughout the world. These "ready to work" tradesmen can be deployed to any project on short notice to meet the demands of project schedules according to local immigration rules and regulations.

SITIE's management staff and skilled workers are highly specialized, motivated, reliable, adaptable and can respond to project requirements anywhere in the world.





quality & safety



Teamwork is a result of minds, hearts and talents coming together for a common purpose. SITIE believes that its team members all share the common philosophy of striving to produce the highest quality product in the safest possible manner.

To achieve this goal, SITIE has established a strong quality assurance program. This QA program aims not just at assuring that applicable standards and the client's basic requirements are met, but also at providing a reliable supply of materials and services to meet these requirements. An important part of this QA program is the participation of SITIE's management group. Management continuously monitors and adjusts all operations activities to provide the best possible solutions, including: product quality, delivery, and safety.

SITIE's most important resource is its workforce. Recognizing this, management takes every reasonable effort to protect the health and well-being of its staff and to promote the development of individual skills and knowledge.

SITIE is completely committed to the protection of its personnel, of property, of the public and of the environment. The entire SITIE team shares a genuine concern for, and a commitment to promoting all aspects of workplace health and safety.

SITIE knows that in order to meet this goal, safety and quality must take top priority.

SITIE will make every reasonable effort to protect its most precious resource by meeting company safety objectives, which are:

- + To eliminate/minimize risks to employees,
- + To protect the legal rights of all workers,
- + To promote safe work practices,
- + To fulfill their legal obligations under all provincial and municipal legislation, and industry recommended practices,
- + To follow best work practices within the industry and provide a good working environment for all personnel,
- + To provide open communication at all levels,
- + To encourage employee involvement and ownership,
- + To employ a co-operative approach when dealing with issues of health and safety,
- + To act in a pro-active manner for the prevention of all work related injuries, ill health, diseases and incidents.

SITIE believes that each employee should be provided with the necessary resources and support to allow them to work safely, while producing quality work to the best of their abilities.

services, activities & projects

The activities of the company can be divided into the following departments:

- E & I Installations
- Automation and Control Systems
- Cable Trays and Accessories



E & I Installations

The heart of SITIE's work remains the basics of industrial Electrical and Instrumentation (E&I) installations. From power distribution through instrumentation and control, communications, and on to electrical services, we do it all:

- + Detailed design engineering
- + Procurement
- + Installation
- + Start up and commissioning
- + Operator training
- + Maintenance

Depending upon the specific requirements of each customer, we can tailor our scope from a complete "turnkey" approach to simply providing skilled work crews for short-term overload situations. From greenfield projects to emergency repairs to long-term maintenance work; each team is tailored to the application at hand in order to provide the most cost-effective solution.



Automation and Control Systems

SITIE's systems integration group specializes in the design, supply, and installation of process Automation and Control systems for the petroleum and petrochemical industries.

Working from our client's specifications our design team can integrate:

- + Instrumentation
- + SCADA
- + PLC
- + Process analysers
- + DCS
- + MMI

On the hardware side, SITIE can procure the equipment, design, fabricate, install and connect the cabinets, and perform field testing and commissioning of the completed system.

On the software side, SITIE can provide programming services based upon the client's performance or functional specifications. Our expertise covers items such as: basic equipment interlocking, flow route control and sequencing, batch process queuing and scheduling, continuous process operations, and performance tracking and recording.

Our systems integration group works closely with our clients and their process designers from the early stages of the project to produce the most efficient plant control schemes.



Cable Trays and Accessories

Based on its experience in performing installation work, SITIE's engineers became aware of the limitations of standard cable trays available in the market. Keeping with its overall corporate philosophy, SITIE began to design and produce its own cable tray system in order to improve the performance and cost of its installations. SITIE now produces and supplies a complete line of standardised and customisable tray and accessories including:

- + Cable trays
- + Grounding equipment
- + Fasteners and accessories
- + Special equipment supports

Produced at SITIE's plant in Italy, these items are available in various grades of galvanised or stainless steels, as well as different aluminium alloys.

A patented side-rail design gives SITIE's cable trays a lower self-weight, yet greater carrying capacity. These features combine to produce a more cost-effective installation in terms of material costs and installation time.

Though already field proven in some of the most diverse and adverse conditions, SITIE's cable tray system and accessories continue to be reviewed and improved to make them even more durable, more capable, and easier to install.





range and type of projects

SITIE provides services to EPC firms, government agencies and general contractors.

Services have been delivered with a consistent level of professionalism for projects ranging from below \$1 million USD to projects exceeding \$100 million USD.

Our company operates in the following industrial sectors:

- + Chemical Plant
- + Petrochemical Plant
- + Oil
- + Energy
- + Gas
- + Tar sands

Type of Projects:

- + Green field
- + Revamping
- + Upgrading
- + Maintenance





SITIE Corporate Office

Via Finati 6, 44124 FERRARA – ITALY
Phone +39 0532 734611 – Fax +39 0532 734603

