

Solutions for Microelectronics

EQUANS Process Solutions builds clean rooms and manages the required hookups to ensure completely inert environments for the advanced technology sector.



Table of contents

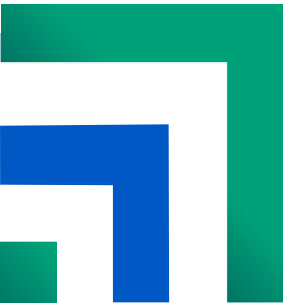
1. Our Company
2. Solutions for Microelectronics sector
 1. Construction
 2. Hook-up speciality
 3. Maintenance





EQUANS Process Solutions

We are a leader company in
Industrial Process Plants



1.1 History of EQUANS Process Solutions in Italy

- **1933** Foundation of the company by **Augusto Castagnetti**, the business began by offering sanitary, plumbing and heating installations.
- **2001** Acquisition of Augusto CASTAGNETTI by **Gaz De France** to address the Pharmaceutical market.
- **2008** Gaz De France merges with Suez to become **GDF SUEZ then ENGIE**, a global player in energy and the energy transition.
- **2009** Changeover from Castagnetti SPA to **OCIS Omega Concept Impanti e Sistemi SPA**
- **2022** Birth of **EQUANS Global**, leader in multi-technical service, and acquisition of OCIS.



1.2 Our mission

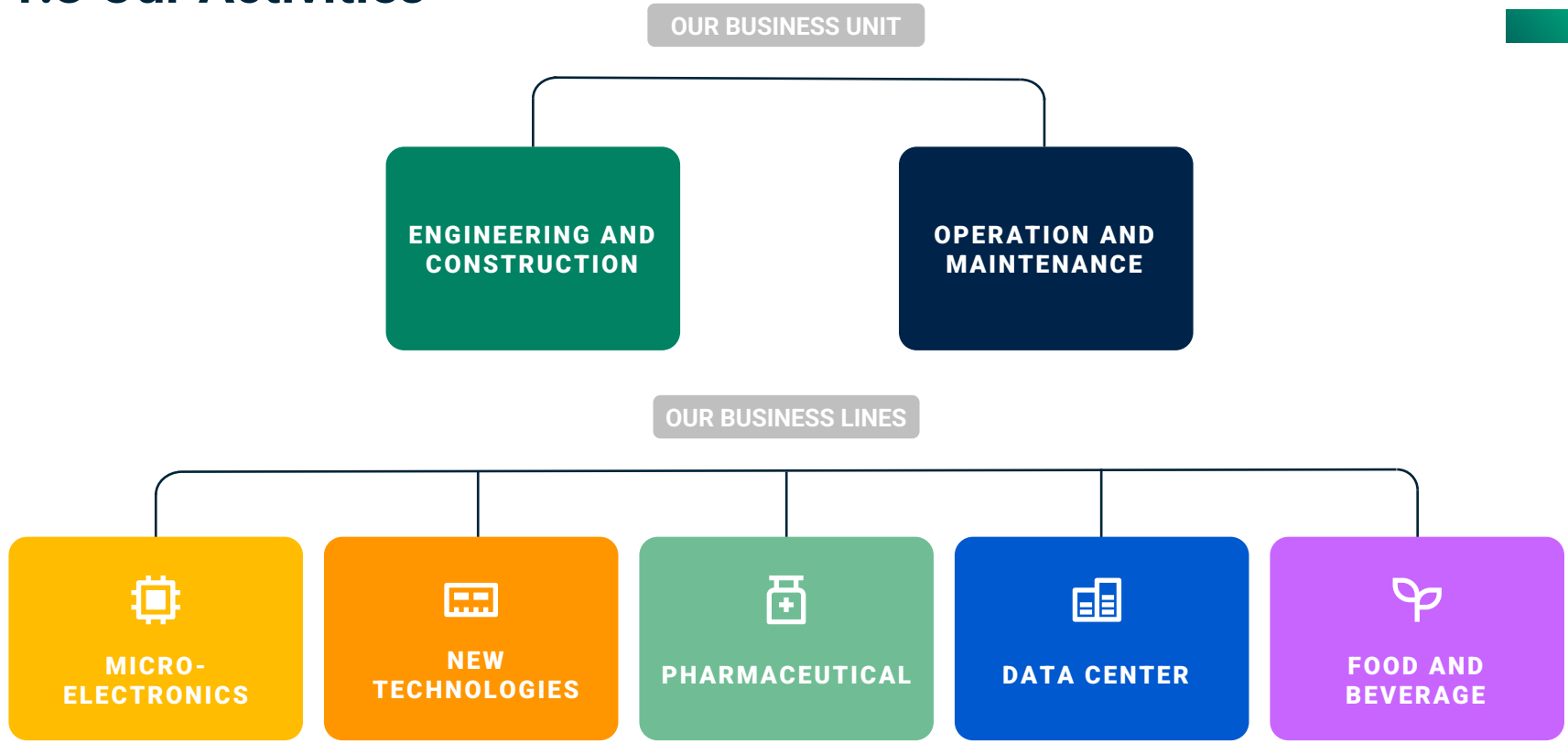
Omega Concept Impianti e Sistemi is an Italian Company specialized in Industrial Process Plants.

We guarantee our customers a value chain:

- Tender and Proposal Engineering
- Mechanical and Electrical Plants Construction
- Project Management and Project Engineering
- Site Management
- Commissioning
- Maintenance



1.3 Our Activities



1.4 OCIS key numbers



93

Years of
Experience

75

Turnover
(in mio €)

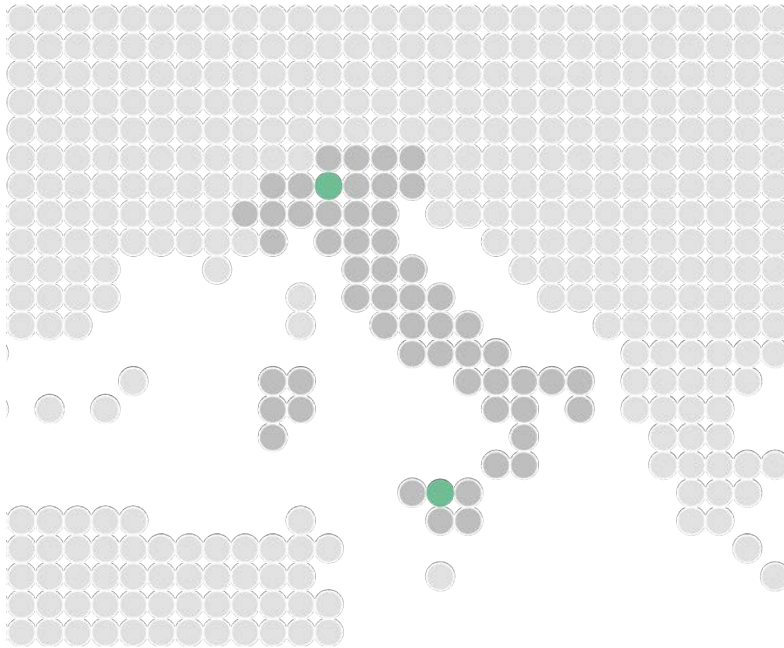
90

Backlog
(in mio €)

In Italy

Milan
Catania

1.5 Strategic locations



Milan Area

- Company Headquarter: Milan
- Operative Office: Settimo Milanese
- Assembly and Warehouse: Agrate

Catania

- Operative Office
- Assembly and Warehouse

1.6 Our main clients





2

Solutions for Microelectronics

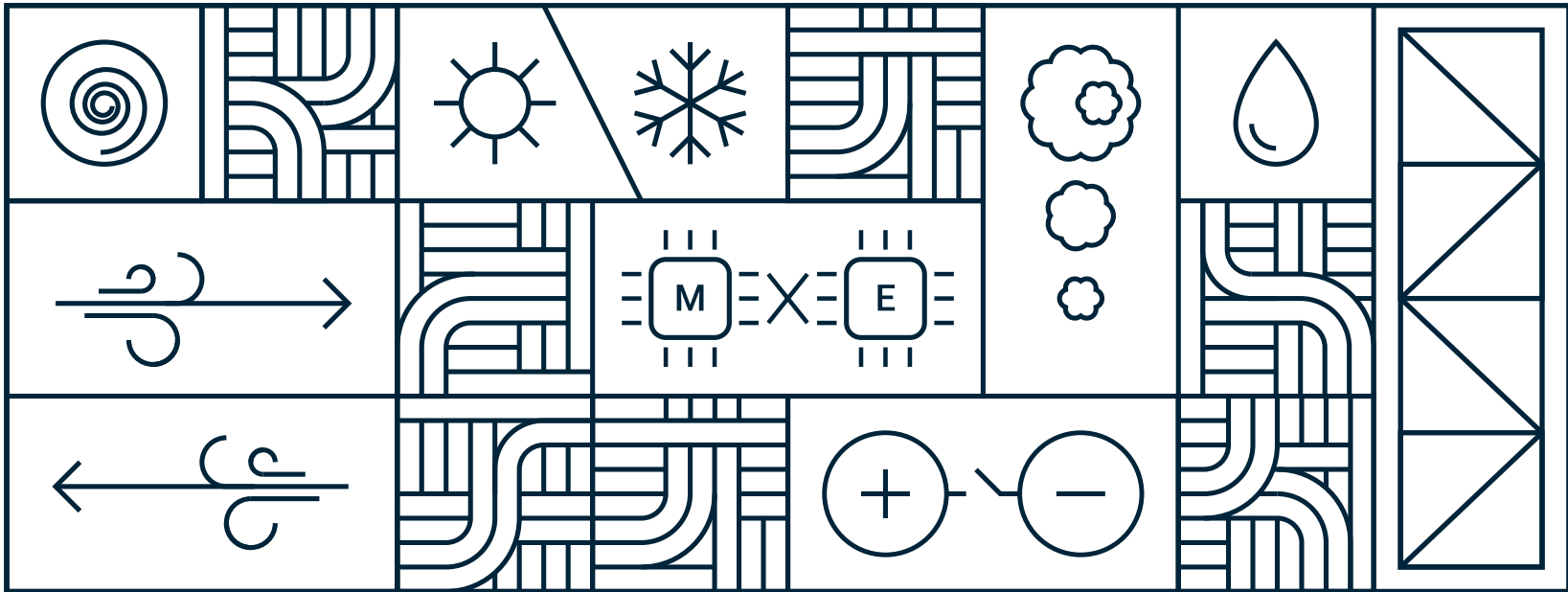
EQUANS Process Solutions continuously refines its industrial solutions to make them more efficient and quicker to implement.

2.1 Construction

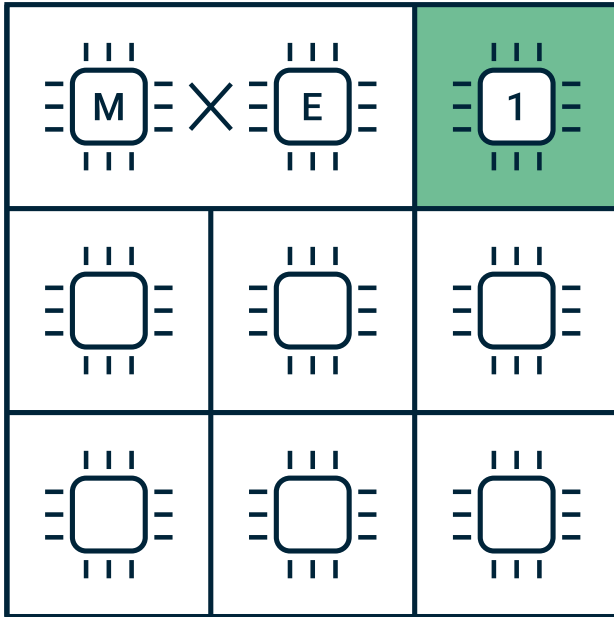


We build factories and clean rooms, and ensure their insertion. We design and build HVAC, Exhaust and Electrical systems for controlled contamination areas, following the specific regulatory standards prescribed for any type of environment, and tailoring our solutions to each client's quality standards, budget and schedule.

2.1 Construction



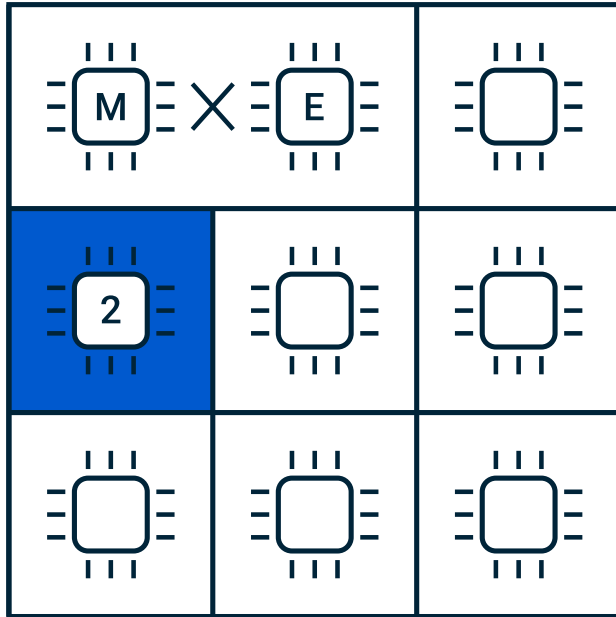
2.1 Construction



ACTIVITIES

- 1. Tender Engineering
- 2. Design Riba 4 – Riba 5
- 3. BIM
- 4. Project management
- 5. Construction Management
- 6. HSE management
- 7. Commissioning

2.1 Construction

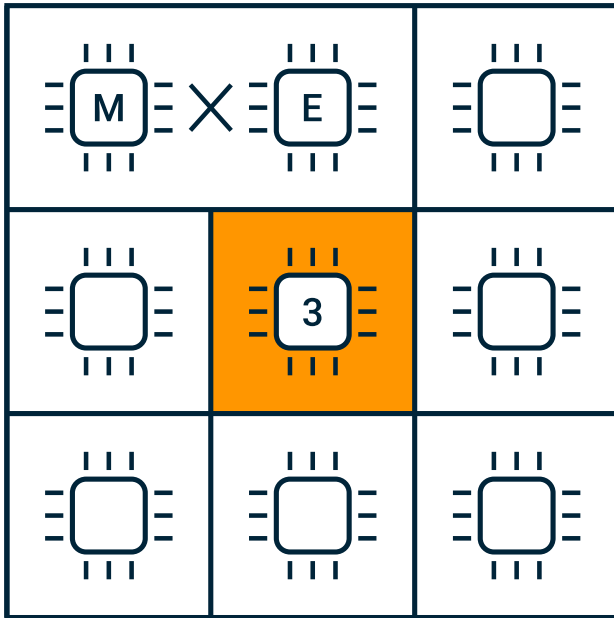


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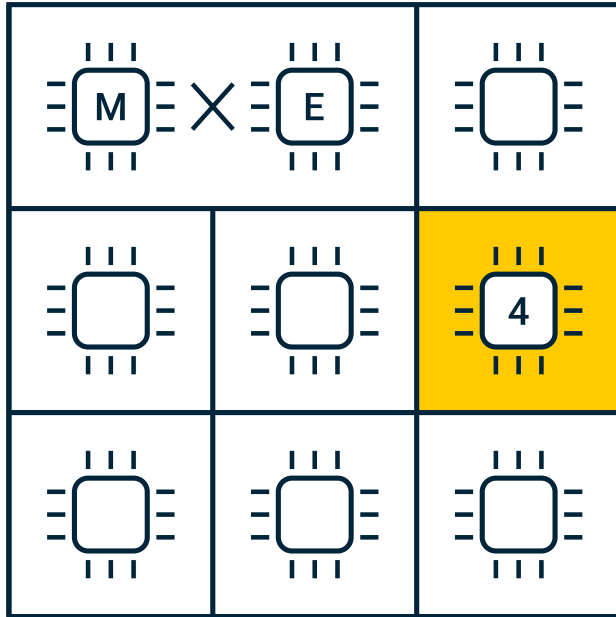


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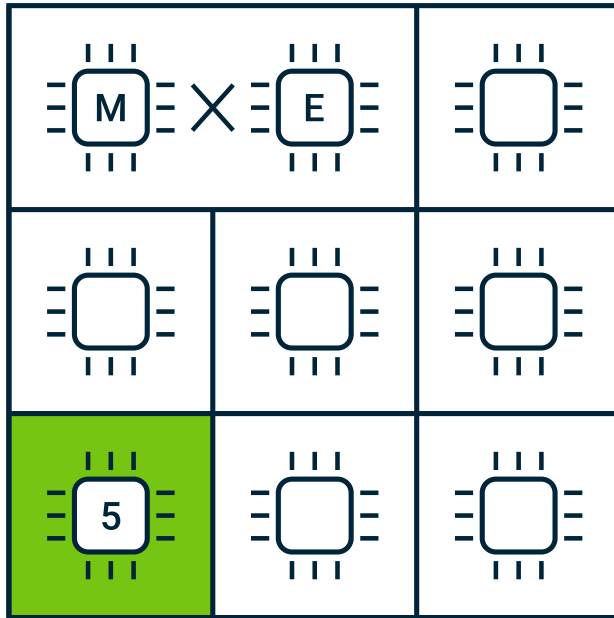
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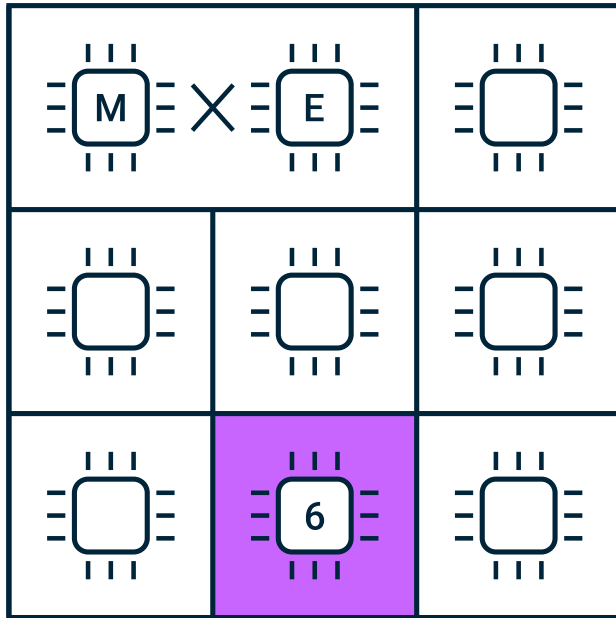
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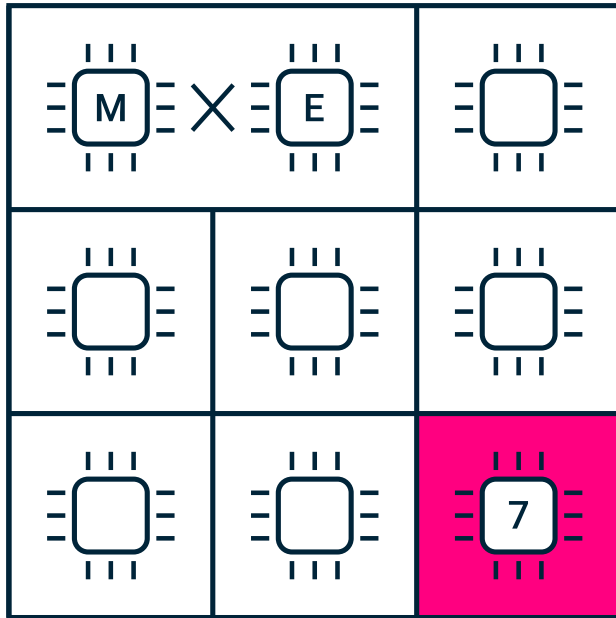
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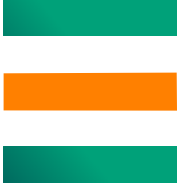
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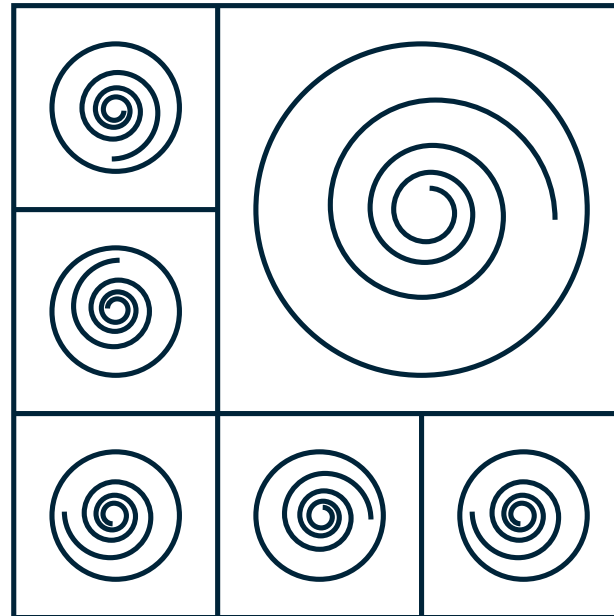
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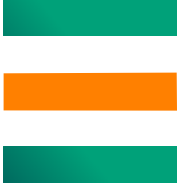
SPECIALITIES



- 1. HVAC
- 2. Piping
- 3. Smoke Exhaust
- 4. Stair pressurisation
- 5. Exhaust and Fresh AirHSE
- 6. Mechanical System
- 7. Electrical Plants



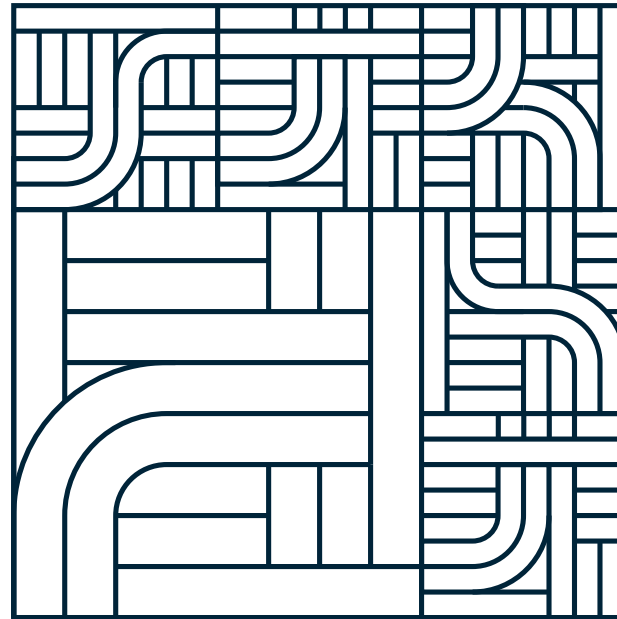
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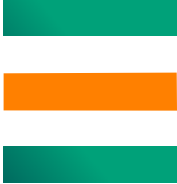
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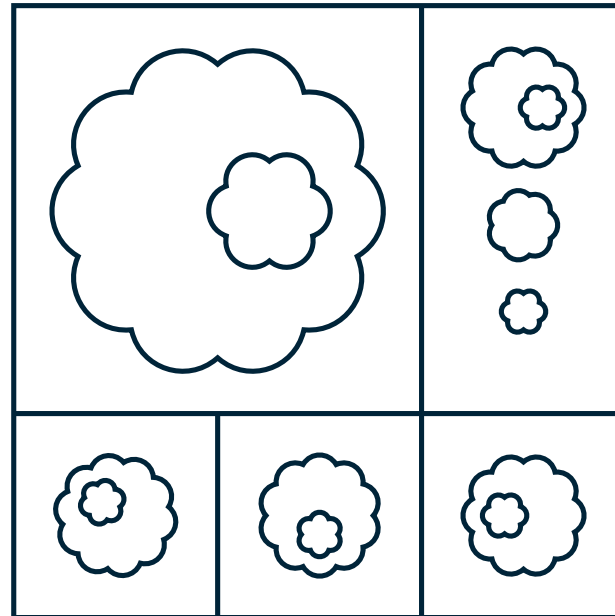


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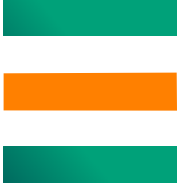


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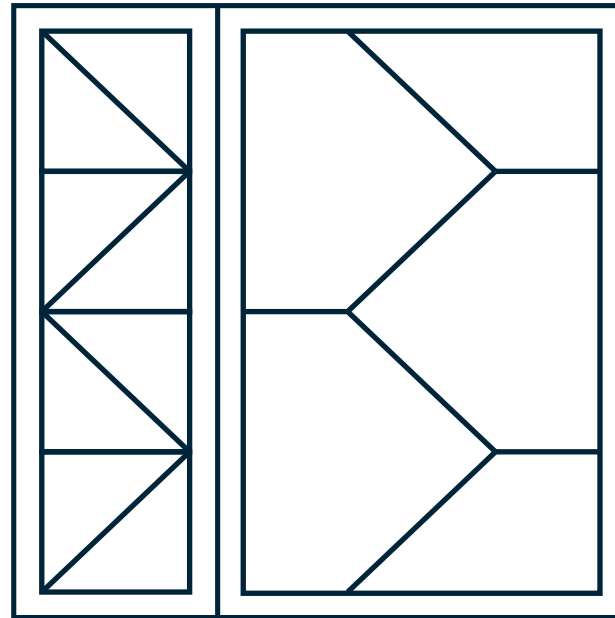
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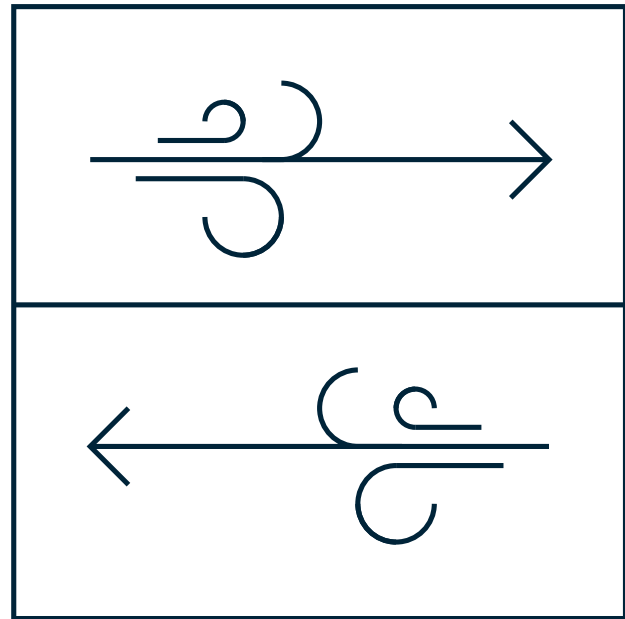
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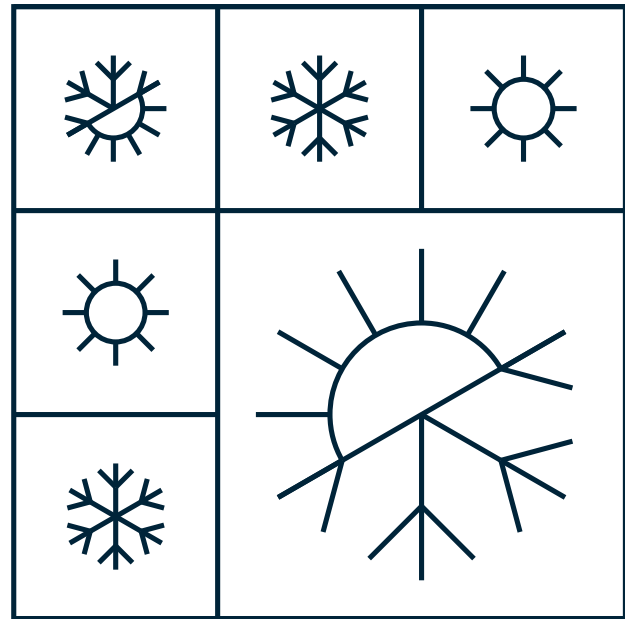
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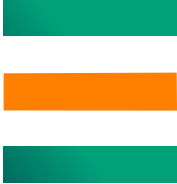
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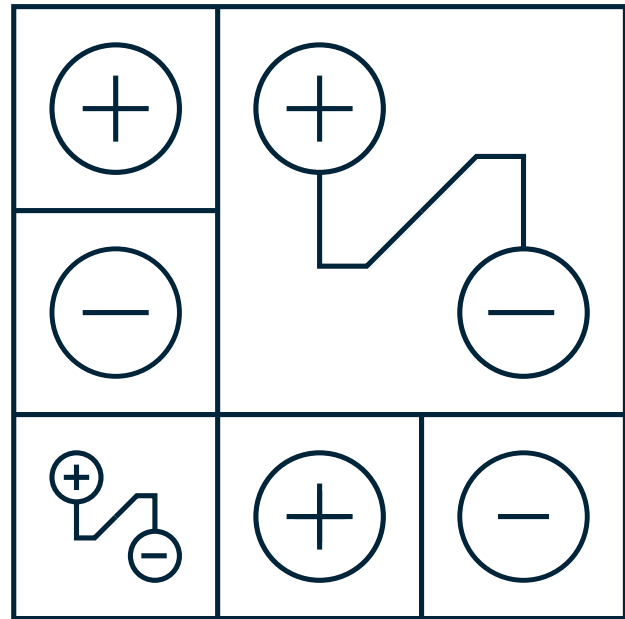


2.1 Construction



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2.1 Construction key numbers

25

Years of
Experience

100

Contract Value
(in mio €)

In Italy

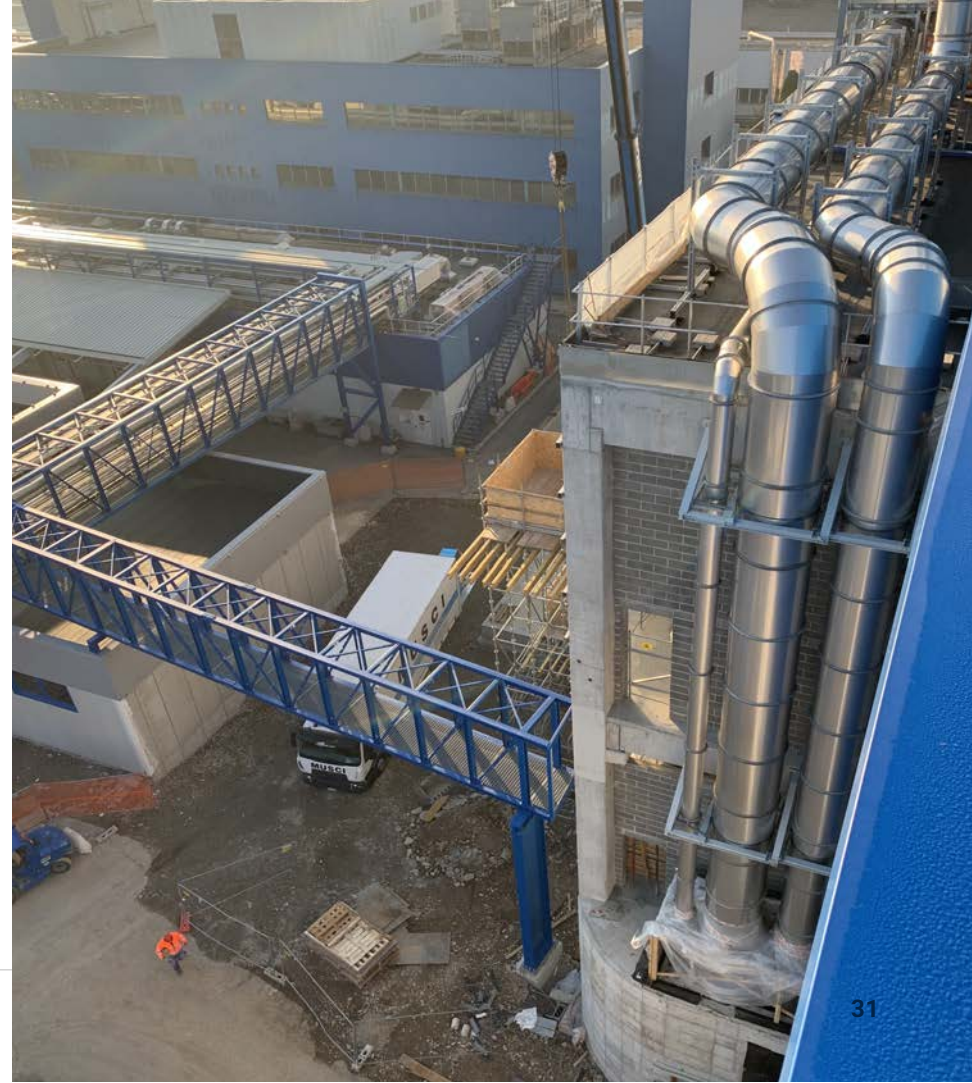
Milan
Catania

2.1 Construction gallery



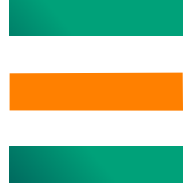
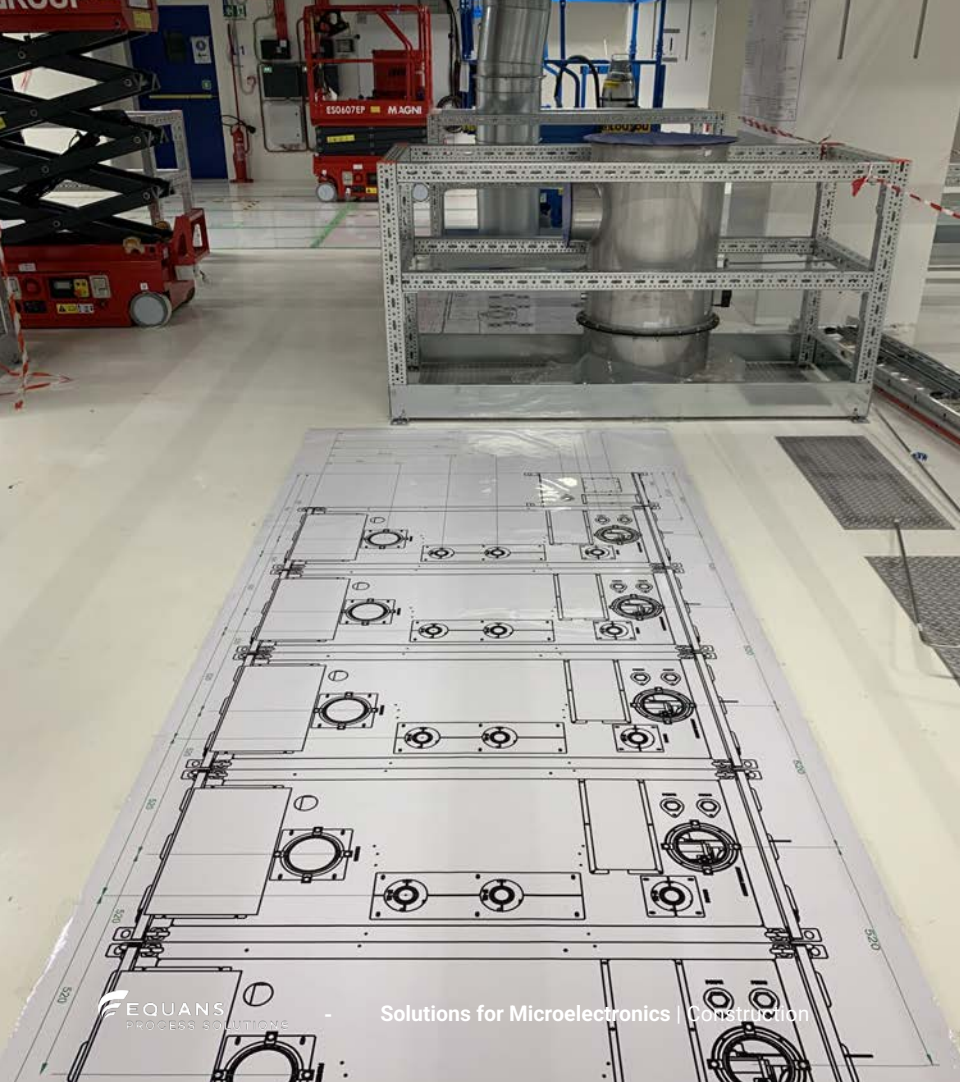










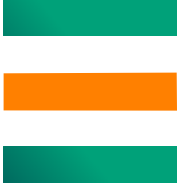


2.2 Hook Up



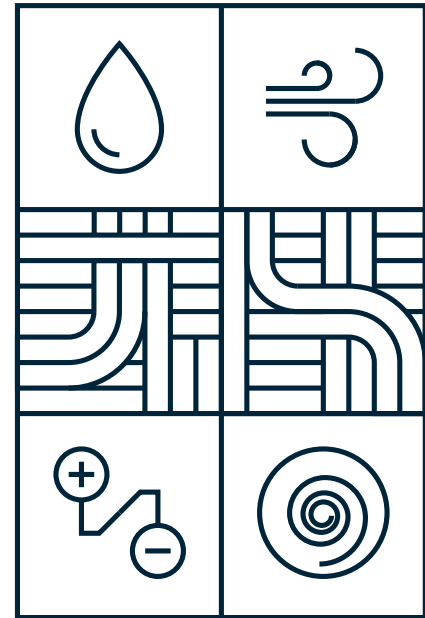
Hook up of process machines to complete the loops of the various utilities and allow the operation of the various equipment.

2.2 Hook Up



SPECIALITIES

- **Construction managers** for mechanical, plastic, gas and electrical systems
- **Scheduling and control of installations** required by the client
- Dedicated **warehouse**
- **Prefabrication** of mechanical lines in **external workshops**
- **Mechanical** piping installation (PCW – VDM – EXHAUST)
- **Gas** piping installation (bulk gases– standard gas - specialty gas single and double envelope)
- **Plastic** piping installation (PV - UPW/DIW - SW)
- **Electrical** system installation
- **Test and final certification** (pressure, moisture, particles, leak)



2.2 Hook Up



UNITS COMPLETED

- Tool (TINDY/TQUIX) area «TT»
- Tool (EL23) area «DRY ETCH»
- Tool (IVISLA / IVISMA) area «IMPLANT»
- Tool (QCG) area «METRO»
- Tool (DCENFA / DPROBA) area «CVD»
- Tool SEZ 203-01
- Tool SEZBK-05 (F5)
- Tool RESMEAS-05

KEY NUMBERS

100

Hook up Units
Completed

25

Contract Value
(in mio €)

In Italy

Milan
Catania

2.2 Hook Up Gallery



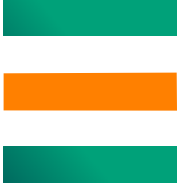


2.3 Operations and Maintenance service



We provide our support for the scheduled maintenance of brand new or pre-existing plants.

2.3 O&M Service

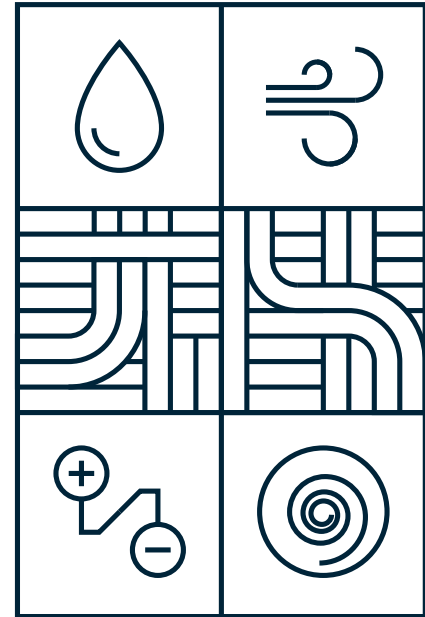


ACTIVITIES

- Annual planning of ordinary maintenance activities
- Maintenance corrective activities scheduling, tracking and coordination
- Vendor contract management
- Spare parts warehouse management
- Changes or implementations of mechanical/hydraulic/electrical systems outside of the planned contractual standards
- Management of extraordinary interventions, in compliance with regulations and "best practices", to respond to customer emergencies or needs

SPECIALITIES

- HVAC
- Piping
- BMS System
- Mechanical System
- Electrical Plants

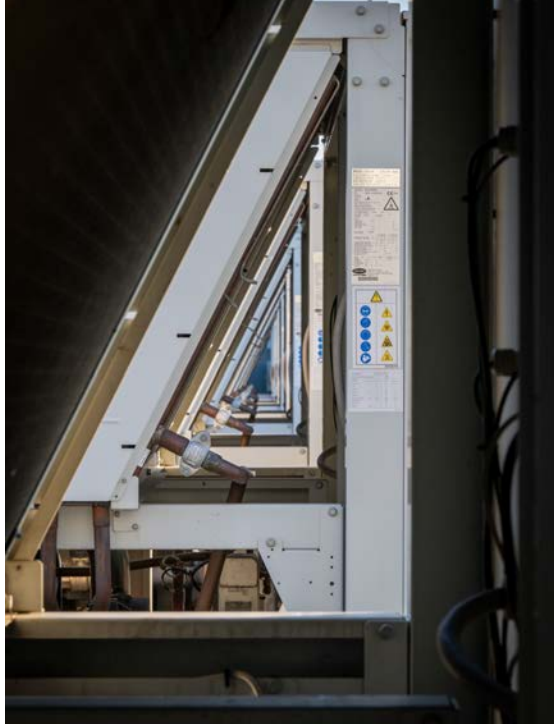


2.3 Operations and Maintenance Key Numbers



2.3 O&M Gallery









Thank you

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