

# FaMaR

INDUSTRIES

ITALY

## MODULAR STRUCTURES AND TECHNICAL SHELTERS FOR DATA CENTERS

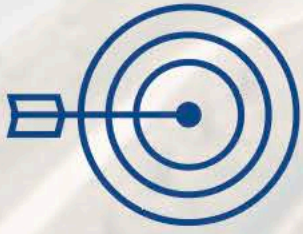
From design to final assembly



We manufacture technical containers and prefabricated technical shelters for data centers and critical infrastructure, overseeing the entire production process.

A single partner for the manufacture of prefabricated technological modules.

*when standard is not enough*



We oversee the entire production cycle: technical design, carpentry and welding, plant installation, delivery and final assembly on-site.  
We operate as an industrial partner for EPCs, system integrators and data center builders, guaranteeing construction quality, operational reliability and adherence to deadlines.



### TECHNICAL DESIGN

Development of the modular solution in accordance with project specifications, with 3D modelling support for layout definition and system integration.



### CONSTRUCTION

Manufacture of containers and technical shelters using metalwork and certified welding processes.



### SET-UP

Installation and integration of technological systems and equipment



### DELIVERY AND ASSEMBLY

Coordination of delivery and support for final assembly at the customer's site

All stages of work are managed and monitored through our internal quality system, in accordance with company procedures and applicable standards

# ▷ PREFABRICATED MODULAR STRUCTURES ◁



## ▷ Power Modules

Containers and technical shelters dedicated to energy generation and distribution systems.

- Structural steelwork and welding of the structure
- Installation of generating sets
- Integration of UPS systems
- LV/MV electrical panels
- Internal wiring and assemblies



## ▷ IT modules/servers

Containers and technical shelters designed to house IT infrastructure and server racks for data centers

- Prefabricated modular structure
- IT rack installation
- Structured cabling
- Fire prevention systems
- Provision for monitoring and security



## ▷ Cooling modules

Containers and technical shelters dedicated to data centre cooling systems.

- Structural carpentry and welding
- Chiller installation
- Cooling system integration
- Internal system assembly





## Applications

- Modular data centers
- Edge data centers
- Hyperscale and colocation
- Temporary or emergency solutions
- Industrial infrastructure and remote sites



## Quality, certifications and safety

We operate according to certified management systems and production processes:

- ISO9001: quality management system
- EN1090-1: execution of steel structures
- ISO 3834-2: quality requirements for welding

Structures can be developed with fire-resistant construction solutions, depending on project requirements and applicable regulations.

- EI
- REI



## Where we are

Famar Industries is located on the border between northern and central Italy. In a strategic location that connects all the main roads in the country. Is about 20 km from Italy's major motorway artery and 70 km from the metropolitan city of Milan.



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