MILO8 CAMPUS

Unprecedented scale in the heart of Southern Europe

CAMPUS CAPACITY
20 MW

CAMPUS SIZE
5 HECTARES
Scale with confidence in one of Europe's fastest-growing markets.

Rome may be the capital, but Italy's financial and business core is undoubtedly Milan. As one of Europe’s largest metropolitan areas and the EU’s third-largest economy, Milan is home to several international banks and the Italian stock exchange. The city hosts prominent universities, museums, and factories and is widely regarded as the fashion capital of the world. With three international airports, substantial railway networks, efficient public transportation, robust power and connectivity infrastructure, and a uniquely qualified workforce, it's no wonder Milan has become one of Europe's fastest-growing data center markets.

For your European expansion, count on STACK and our team of local experts to help you navigate the Italian data center landscape. We offer:

**Right-Sized Capacity:** Customizable deployment solutions for maximum flexibility and control.

**Robust Power Infrastructure:** With dedicated medium and high voltage connections and redundant supplies, there's plenty of available power to run your business.

**Expansive Connectivity Ecosystem & Low Latency:** 200 dedicated fiber couples on diverse, multi-carrier paths connect our MIL0A8 campus directly to the Milan Caldera Campus (IXP).

**Dedication to Your Success:** When you partner with STACK, you partner long-term with a transparent team of expert developers to guide you every step of the way.
STACK data centers are built for maximum flexibility, efficiency, scale, and speed.

OPTIONS AVAILABLE

**Plug in and go.**
When you need capacity even faster, you need READYSTACK. These rack-ready data halls are purpose built for your immediate needs with pre-installed racks, connectivity and power. You bring the equipment. We've got everything else.

**Built to scale.**
Our HYPERSTACK build-to-suit option gives you total flexibility and control. Choose our purpose-built Basis of Design as a starting point, or work with the STACK team to develop a customized solution for your company to grow as fast as you need.

**A flexible foundation.**
POWERSTACK powered shell solutions are customizable base buildings designed for rapid deployments of right-sized capacity on demand. They're fiber-provisioned, fit-out ready, and available fast.
CAPACITY
Campus Size
- 5 Hectares
IT Load
- 20 MW
Deployments
- READYSTACK™: RackReady® data halls
- POWERSTACK™: Immediately available shell capacity
- HYPERSTACK™: Campus & Build-to-suit

The sky's the limit for MIL08 Campus. The future facilities on this robust land parcel can be totally customized to meet your every need. Not sure where to start? Consider these features of our newest data center, MIL02A:

LOW-COST, FLEXIBLE COOLING & EFFICIENCY
Cooling
- N+2 AHUs
Density
- High density deployments supported in excess of 25 kW per cabinet (up to 40 kW)
Storage
- Reservoir for fire suppression

SAFETY & SECURITY
Security
- Dual-factor authentication and biometric access
- 24 x 7 on-site security personnel
- CCTV coverage
- Secure vehicle & pedestrian gates with proximity badge reader
- Secure loading dock
- Concrete wall perimeter fencing
Fire Protection
- Dual smoke detection including VESDA
- Dual-interlock pre-action sprinkler system

CONNECTIVITY
Diversity
- 2 Meet-Me-Rooms with diverse fiber entrances
Carrier Availability
- Multiple carriers

POWER & RELIABILITY
Utility Service
- Dual utility feed
Electrical Redundancy (Generators / UPS)
- N+1 Redundancy
Fuel Storage
- Up to 80 hours of operation
PDU
- 2N PDU distribution
BMS Controls
- Client access to BMS portal
Flood Plain
- Above 500 year flood plain
Building Hardening
- Exterior walls steel reinforced poured concrete
- Ground pilings

AMENITIES
Work Space
- Conference rooms
- Break rooms
- Shared and dedicated office space
- Complimentary WiFi
Storage
- Shared and private storage
Client Conveniences
- On-site showers
- Bicycle storage
- On-site parking & EV charging
- Customer lab and staging area