



# MIL01B

Unprecedented scale in the heart of Southern Europe

CAPACITY  
**20<sup>MW</sup>**

FACILITY SIZE  
**21,000<sup>SQM</sup> / 226,000<sup>SF</sup>**



The world runs on data. Data runs on STACK. | [sales-italy@stackinfra.com](mailto:sales-italy@stackinfra.com)

## 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.

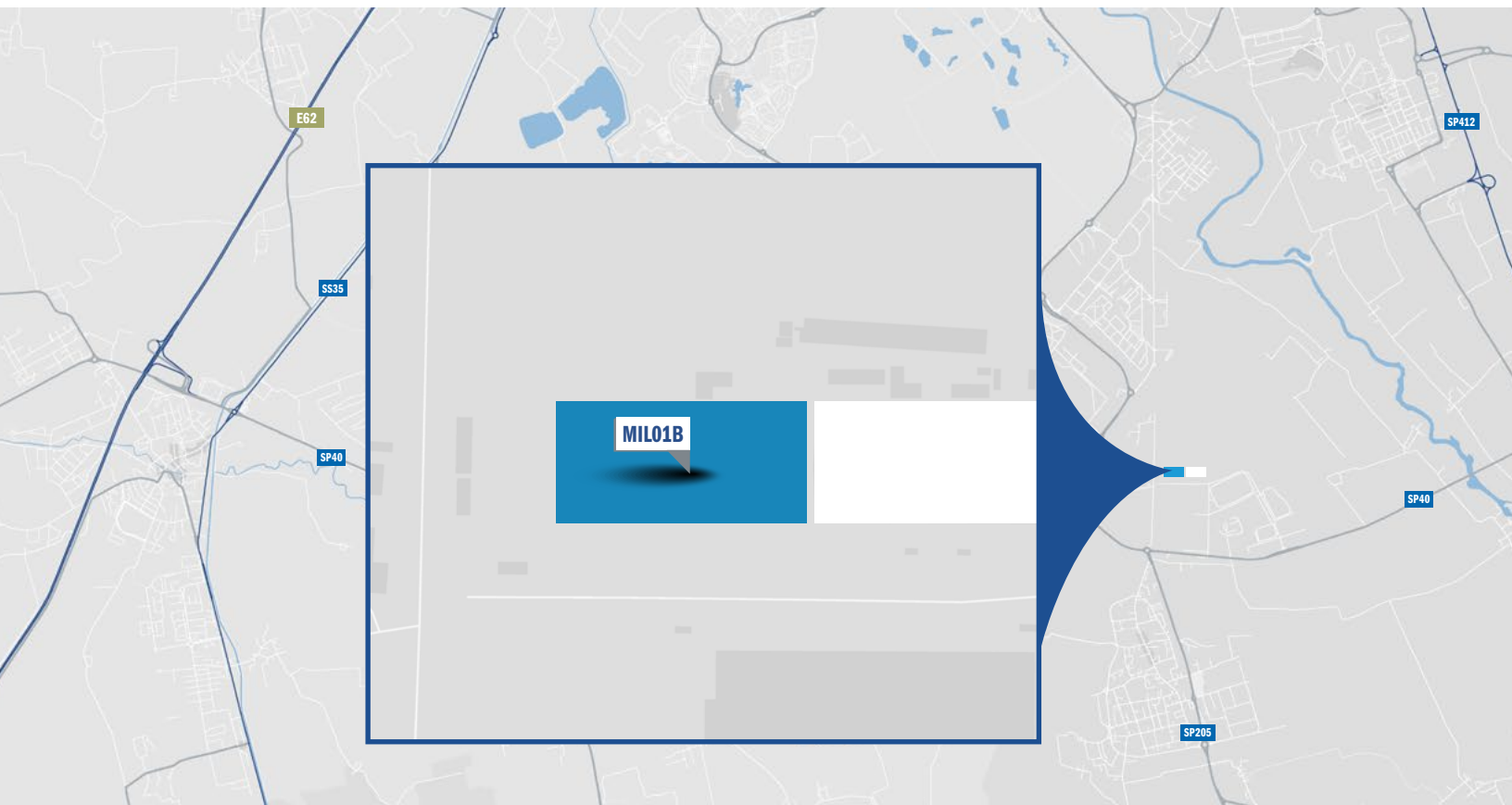
For your European expansion, count on STACK and our team of local experts to help you navigate the Italian data center landscape. We offer:

**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 MIL 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.**

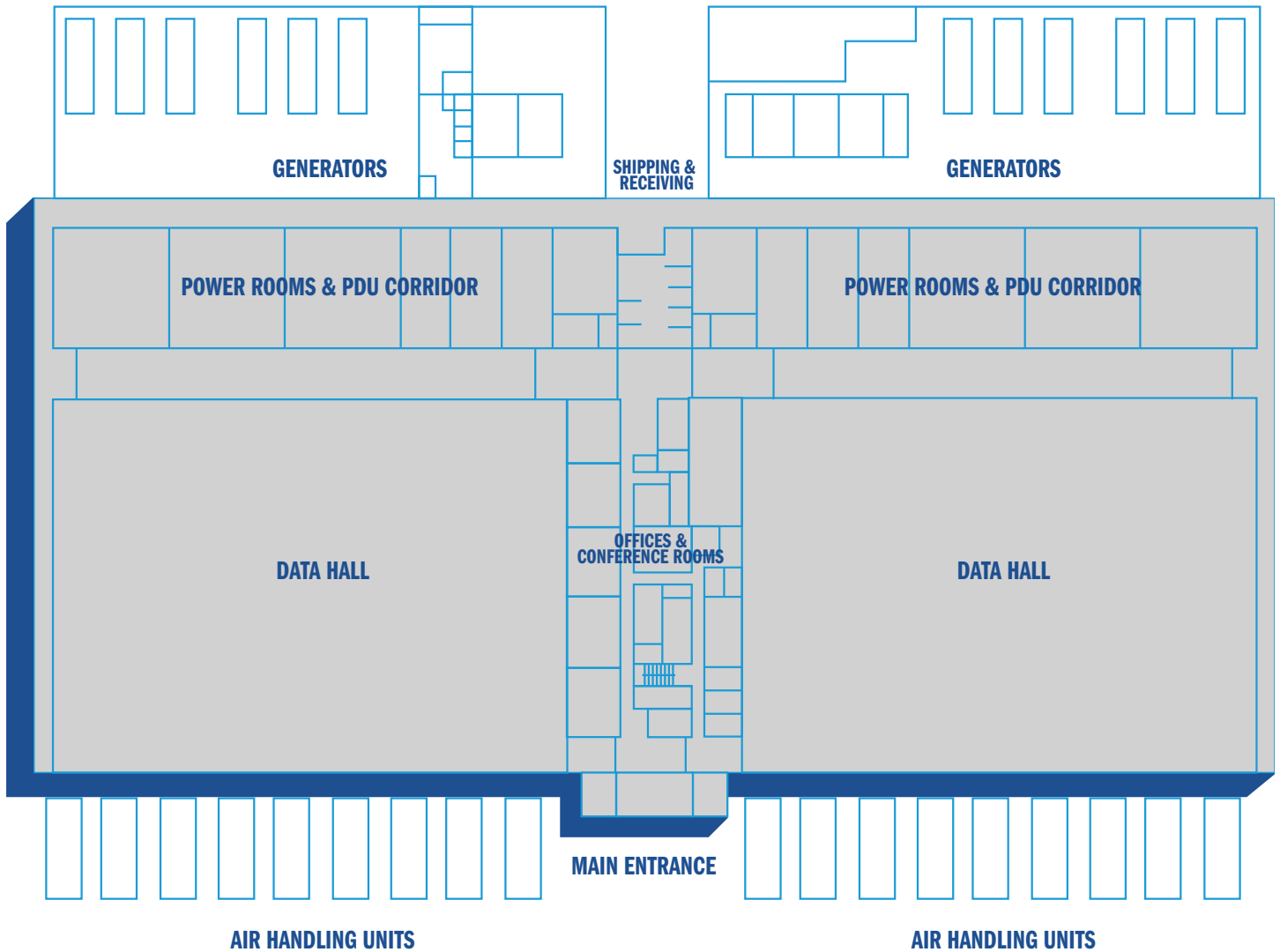
**OPTIONS AVAILABLE**

# POWER STACK

POWERED SHELL

**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

### Facility Size

- 21,000 SQM / 226,000 SF on 100k SQM / 1.1M SF campus

### Total Capacity

- 20 MW (10 MW IT load)

### Deployments

- POWERSTACK™: Immediately available shell capacity
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## 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)

### Electrical

- N+1 PDU Configuration
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## SAFETY & SECURITY

### Security

- 24 x 7 on-site security personnel
- Dual-factor biometric access
- Secure loading dock
- Secure vehicle & pedestrian gates with proximity badge reader
- Concrete wall perimeter fencing

### Fire Protection

- Dual smoke detection including VESDA
  - Dual-interlock pre-action sprinkler system
  - Reservoir of 500 m<sup>3</sup> for fire suppression
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## POWER & RELIABILITY

### Utility Service

- Dual utility feed

### Electrical Redundancy (Generators / UPS)

- N+1 Block Redundant

### 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

### Hardened Exterior

- Exterior walls steel reinforced poured concrete; ground pilings; dual roof

## CONNECTIVITY

### Diversity

- 2 Meet-Me-Rooms with diverse fiber entrances

### Carrier Availability

- Carrier neutral
- 20+ Carriers

### Cloud Access

- Direct Connect to cloud providers
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## AMENITIES

### Work Space

- Conference and break rooms
- Complimentary WiFi
- Shared and dedicated office space

### Storage

- Shared and private storage

### Client Conveniences

- Showers
  - Bicycle storage
  - Game Room
  - On-site parking & EV charging
  - Customer lab and staging area
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## CERTIFICATIONS

- ANSI/TIA 942 B Rating 4 (Tier 4) Design Certified
- ANSI/TIA 942 B Rating 4 (Tier 4) Construction Certified
- ISO 9001
- ISO 14001
- ISO 27001
- ISO 45001
- ISO 50001
- SA 8000
- PCI/DSS Compliant
- 100% uptime SLA