

## Technical specifications

### Data Center Arezzo (IT2)

#### UNIQUE SOLUTIONS AND STRATEGIC LOCATION

##### General

- Total surface area: 2.000 m<sup>2</sup>  
Data hall net surface area: 1.000 m<sup>2</sup>  
Number of independent data rooms: 3
- ✓ Secure location in terms of earthquakes
  - ✓ Secure location in terms of hydro-geological risks

##### Structure

Usable height of the data hall: 3 m

##### Certification and compliance

- ✓ GO - Guarantee of energy origin (100% renewable)
- ✓ ISO 9001 - Quality of services offered
- ✓ ISO 27001 - IT security
- ✓ ISO 50001 - Energy management system
- ✓ ISO/IEC 27017 – Cloud security controls
- ✓ ISO/IEC 27018 – Managing personal data on the Cloud
- ✓ ISO/IEC 27035 – Managing security incidents and events

##### Services

- Colocation solutions: rack portions; dedicated racks  
Power per rack: up to 40kW
- ✓ 24h Smart hands & eyes
  - ✓ 24h systems management

##### Connectivity

- Point of entrance: 2 Entrance Room: 2  
Main Distribution Area (MDA): 2
- ✓ Carrier neutral data center
  - ✓ Provision of managed connectivity
  - ✓ Ultra-redundant connection with (IT1) via multi-fiber cables, running along two different routes

##### Energy

- Total power: 1.5 MW (redundant)  
UPS redundancy: 2 N+1  
UPS type: double conversion static  
Individual UPS power: 500kVA  
UPS run time: 30 minutes (standard) - 15 minutes (minimum)  
Generator type: diesel generator units  
Full load run time: 24h without refueling

##### Cooling

- Cooling type: direct expansion with Dynamic Free Cooling  
CRAH redundancy: N+2

##### Security

- ✓ CCTV
- ✓ 24/7/365 security
- ✓ Network Operations Center (NOC) 24/7/365

##### Fire prevention

- Air replacement: integrated in DFC system  
Extinguishing system: inert gas Extinguishing gas: IG-55
- ✓ Highly sensitive smoke detection system
  - ✓ Underfloor liquid loss detection system



## Data Center Arezzo (IT2)

Via Ramelli, 8 - 52100 Arezzo

### Main nearby airports

Florence (FLR): 1 h  
Rome (FCO): 2h 15 min

### Nearby railway stations

Arezzo: 10 min  
Florence: 1 h

### Nearby motorway tollbooths

Arezzo (A1): 10 min

*Estimated average time by car.*

