



## Marseille

# Colocate your IT infrastructure at the heart of the content hub

Our MRS2 data centre provides the latest secure, scalable infrastructure for mission-critical IT systems, with a wide range of connectivity solutions. Located in the immediate vicinity of A55 highway, MRS2 offers Hexaload UPS power and N+1 cooling, as well as alarm and monitoring systems.

#### **Facility**

- 4,400 sqm of maximum equipable space
- Located in the immediate vicinity of A55 highway
- Less than one minute walk from the bus stop
- 2N redundant design architecture allowing maintenance operations with no service interruption

#### Interconnection

- Dual-entry fibre into the building
- Access to more than 190+ connectivity providers
- Direct access to France-IX, DE-CIX, NL-IX, Hopus , BB-IX, NetIX IX exchanges

- Direct access to submarine cables to Africa, the Middle East and Asia
- Access to IP single homing or multihoming on demand

#### **Services**

- Cabinets, Cages and Private Rooms
- Remote Hands and Eyes: 24x7, 365
- Full range of Digital Realty connectivity
- Cloud Connect: establish private connections to multiple clouds
- Extendable to more than 100 data centres across Europe via a single service contract
- Control your encryption keys with Digital Realty Key Guardian
- Metro Connect: connectivity services between our Marseille data centres
- Close to the Marseille Port subsea landing solution
- IX-API to deliver on demand remote peering service

### MRS2 - at a glance

- Connected to Digital Realty campus Marseille's data centres
- Direct access to 16 submarine cables to Africa, the Middle East and Asia
- Access to 190+ connectivity providers and to France-IX, DE-CIX, NL-IX, Hopus, BBIX and NetIX
- 4,400 sqm of maximum equipable space
- Security staff on site 24x7, 365
- 16 MW grid connection
- Advanced fire detection and suppression systems

## MRS2: Technical specifications

Power	16 MW grid connection     High-density power configurations up to 2 kW/sqm
	Up to 99.999% availability SLA Hexaload UPS redundancy
	N+1 backup generators, supporting 48 hours autonomy at full capacity
	Full range of AC and DC output currents
Controlled Environment	Very Early Smoke Detection Apparatus (VESDA)
	Optical detectors in the room every 9 sqm and in the technical floor
	• Inert gas fire suppression system
	Minimum N+1 CRAC redundancy per customer room
	<ul> <li>Entire facility infrastructure monitored 24x7, 365 in real-time (Cooling towers, Chillers, CRAC units, Fire Panels, Generators, UPS in 2N+1 configuration)</li> </ul>
Local accreditations	ISO 14001 accredited for environmental management system certification for all our data centres in France and our Parisian's headquarters
	<ul> <li>PCI-DSS Certification related to data security for customers for all our data centres in France</li> </ul>
	Personal health data housing for all our data centres in France
	<ul> <li>ISO 45001 certification for management systems of occupational health and safety</li> </ul>
	<ul> <li>ISO 50001 (certification AB certification) for our energy management system</li> <li>Ecovadis / CSR Gold Certification, a service to assess the main CSR impacts of our company.</li> </ul>
Security	Security staff on site with controlled access 24x7, 365
	<ul> <li>Multiple physical security layers including CCTV, proximity cards, man trap and biometrics</li> </ul>
Customer Support	ISO 22301 Accredited for Business Continuity Management.
	<ul> <li>ISO 27001/IEC Accredited European Customer Service Centre (ECSC) provides support in 13 countries according to the same rigorous standards:</li> </ul>
	• 24x7, 365 days facility and service monitoring in real-time
	Multi-lingual response (French, English, Spanish, German)
Energy efficiency	Guarantee of Origin certificates: 100% of power consumption produced from renewable resources
	Operated beyond the industry standards for energy-efficiency
	Installation of Cabinets in cold aisle containment
	Chillers with free cooling
	Phased modular architecture optimizes lower power usage effectiveness (PUE)
	<ul> <li>Digital Realty is compliant with the European Code of Conduct for data centres</li> <li>River Cooling solution to avoid the use of chillers</li> </ul>

**Digital Realty** 

Enceinte Portuaire, Porte 4, MRS2, 13015 Marseille Tel.: + 33 1 53 56 36 10 **EMEA Command Centre:** 

Toll free Europe: + 800 00 999 222 Toll free US: 1 855 599 9222

Email: customer.services@Digital Realty.com

**About Digital Realty** Digital Realty brings companies and data together by delivering the full spectrum of data center, colocation and interconnection solutions. PlatformDIGITAL®, the company's global data center platform, provides customers with a secure data meeting place and a proven Pervasive Datacenter Architecture (PDx®) solution methodology for powering innovation and efficiently managing Data Gravity challenges. Digital Realty gives its customers access to the connected data communities that matter to them with a global data center footprint of 300+ facilities in 50+ metros across 28 countries on six continents.

 $\label{total continuous} To \ learn \ more \ about \ Digital \ Realty, \ please \ visit \ \textbf{digital realty.com} \ or \ follow \ us \ on \ \textbf{LinkedIn} \ and \ \textbf{Twitter}.$