



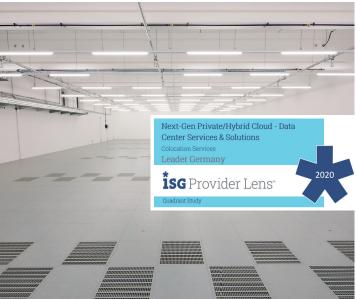
Your **SECURE** Home for Digitization.

COLOCATION MADE IN GERMANY

FRA01 – in the center of internet and cloud







SPECIFICATIONS FRA01



Location and general building properties

- Goethering 29, D-63067 Offenbach am Main (Campus of energy provider)
- Risk analysis: No special risks
- Special new build data center (2017)
- Protection zone concept with separation system and biometry scan
- Comprehensive video surveillance system
- Fire protection with VESDA and automatic fire extinguishing system

IT rooms and capacity

- ♦ IT area 4,200 sq m, over three levels with 2 IT rooms of 700 sq m each
- Standard rack dimensions:
 800 mm x 1,000 mm x 52 U (other dimensions on request)
- Number of standard racks per IT room (without cages): 357, cages optional
- Consistent cold-aisle containment
- ♦ IT load / cooling capacity per IT room: 1 MW
- Hot spots up to 40 kW per rack for high performance computing
- PUE ≤ 1.3 (guaranteed)
- ♦ Redundancies: Power 2N (Piller IP bus, ring), Cooling N+1 (KyotoCooling)

Networkinfrastructure

- Redundant supply via CrossConnects
- Carrier-neutral data center, currently available:
 BT, CenturyLink, Cogent, Colt, DTAG, E-CIX, Epsilon
 Telecommunications, Entega Medianet, euNetworks, Gasline,
 Megaport, RETN, Versatel, Verizon, Vodafone, wusys, Zayo
- ◆ DE-CIX-enabled site
- ♦ Internet service with up to 1 Gbps
- Access to the maincubes secure exchange platform

SLA, contract rights and data protection

- ♦ SLA availability: 100 %
- ◆ Temperature and relative humidity: 18 °C 27 °C @ 20 80 %, individual climate conditions on demand in dedicated suites
- Service Desk and Service Portal (with APP planned)
- ♦ 24/7 access with security staff on-site
- Contracts under German law
- Colocation customer data remains auditable in DE/EU

Certifications

- ♦ ISO 27001
- **♦ ISAE 3402**
- ♦ ISO 9001 (in preparation Q1 2021)
- ◆ TÜV Saarland Level 3, incl. EN50600 VK3
- Customer-specific certifications on request







Services

- mainrack
- maincage
- mainsuite
- secure**exchange**
- mainconnect
- Remote hands
- ♦ Additional data center service; Additional security options on request