# sysfacts®
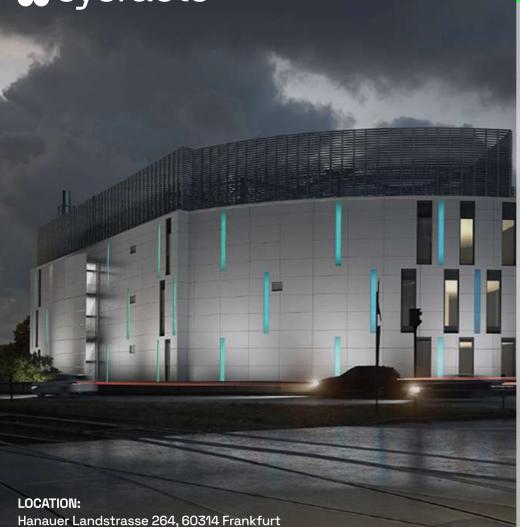
## At a glance

- 9,600 m$^2$ of centrally located computing center space (newly built in four phases)

- 19,000 kW power capacity according to

- Over 700 carriers/ISPs and the Internetexchange node DE-CIX on site

- High-performance cloud connect Platform

- Trained safety and technical staff on site around the clock

- State-of-the-art systems for early fire detection and control

- ISO/IEC-27001-certified information Safety Management System

- ISO 22301 certified business Continuity Management System

- ISO 9001 certified quality management system

- ISO 50001 certified energy management system

- PCI-DSS certification for processing of credit card transactions

- ISO 14001 certified environmental

**LOCATION:**
Hanauer Landstrasse 264, 60314 Frankfurt

FRA 15 DATA CENTER

# The optimal infrastructure for your applications and systems.

The FRA15 data center offers a state-of-the-art, secure and scalable infrastructure specifically designed for the fail-safe, efficient and sustainable operation of business-critical applications and systems. FRA15 is located on a newly acquired site directly connected to the existing Interxion campus, which forms the largest data hub in Germany. Connectivity, Power supply and security are fully provided and controlled by Interxion.

Interxion's Frankfurt data center campus operates the core infrastructure of the DE-CIX Internet exchange node, connecting 80 percent of its customers. In addition, Interxion's Cloud Connect platform provides high-performance and reliable connectivity to the cloud.

Located in the east of Frankfurt, directly on the main data routes, the data center offers a multi-redundant infrastructure to meet all customer requirements in terms of reliability and performance. FRA15 provides redundant power supply and air conditioning (2N/N+1 configuration) and supports even the most demanding high-density configurations. Interxion's high security campus has a security fence.

State-of-the-art alarm and monitoring systems are used for monitoring. To ensure maximum energy efficiency, Interxion focused the design of FRA15 on an energy-saving, modular architecture that uses highly efficient individual components as standard.

interxion™

Interxion (NYSE: INXN) is a leading European provider of carrier and cloud-neutral colocation data center services, operating more than 50 data centers in 11 European countries. Interxion's energy-efficient data centers are located in a standardized design and offer the highest level of safety and availability for operating business-critical applications.

With access to more than 700 connectivity providers and 21 European Internet exchange points, Interxion has hubs for cloud, content, finance and connectivity, which sustainably promote the establishment of ecosystems for industry clusters.

You can find more information at:
www.interxion.de

## Security

Trained security personnel on site (24x7)

Security fence around the entire data center campus

Multi-level security system consisting of contactless key cards, biometric access systems, camera surveillance (CCTV) and personal separation systems

Controlled access around the clock (24x7)

ISO/IEC 27001 certified information security management system

ISO 22301-certified business continuity management system

ISO 9001 certified quality management system

PCI-DSS certification for credit card transaction processing

## Data center

9,600 m$^2$ data center space with 19,000 kW power capacity (newly built in four phases)

Convenient location - only 20 minutes from the airport

Modular and redundant, faulttolerant infrastructure

Dedicated antenna area available

Trained technical staff on site (24x7)

## Connectivity

Double house entry and redundant as well as high performance connection to the other Interxion data centers in Frankfurt

Access to more than 700 carriers/ISPs

Cloud Connect platform: access to a wide range of providers via a single connection

80 percent of DE-CIX members maintain peerings at Interxion (DE-CIX core switches are hosted at Interxion)

Redundant Meet-Me Rooms

Cross Connects to all Interxion customers in Frankfurt possible (secured by SLAs)

## Services

Colocation: Space for private cages, private rooms and cabinets

Hands & Eyes: 24x7 service for installation and maintenance tasks

Services expandable to over 50 data centers across Europe with a single contract

Staging area and storage space available

## Power

Redundant UPS systems (2N)

N+1 generator backup with SLA for diesel delivery

60 hours diesel capacity with SLA

Guaranteed availability of up to 99.999 percent (backed by SLA)

High-density configurations with up to 30 kW per cabinet possible

All common current ratings available (DC and AC)

2N hexaload configuration

## Fire protection and air conditioning

State-of-the-art early fire detection systems in all customer rooms (smoke aspiration system)

Argon-based extinguishing gas systems

Fire walls (F90/F120)

SLAs for room temperature and humidity according to ASHRAE standards

Redundant CRAC systems (at least N+1) per room

Redundant cold water supply network

Around-the-clock monitoring of all infrastructure (cooling, CRAC, fire detectors, generators, UPS, etc.)

## Energy efficiency and sustainability

100 percent electricity from renewable sources

Modular architecture for optimizing energy efficiency (PUE)

Data centers are operated according to the highest energy standards

ISO 14001 certified environmental management system

ISO 50001-certified energy management system

## Customer service

ISO 22301 certification - British Standards Institution (BSI) standard for business continuity systems.

ISO/IEC-27001-certified European Customer Support Centre (ECSC) handles customer inquiries according to the same strict standards in eleven European countries.

24x7 monitoring of equipment and services

Multilingual support

**interxion**™