# interxion

# FRANKFURT DATA CENTRE CAMPUS

Connect, transact and grow



Fact sheet



## **Expansion Frankfurt**

The Frankfurt campus is readily expandable to ensure that there's always enough space for our customers. While many data centre operators grow by buying data centre facilities, we focus on building them from the ground up to exacting standards. Our Frankfurt campus comprises nine ten interconnected – yet independently operable – modular data centres. FRA10 the latest built in 2016, is the perfect examples for best in fail-safe, efficient, secure and sustainable data centre design.

# WELCOME TO FRANKFURT

On the infrastructure side, the location Frankfurt am Main is the backbone of the digital business in Germany. As far as data centre density and connectivity to central Internet hubs are concerned, Frankfurt is the leader throughout Germany and Europe.

Our network-neutral Frankfurt campus puts your systems at the heart of Europe's digital economy. We host more carriers than anyone else in Europe as well as thriving cloud, digital media and financial communities. Whatever the nature, size and reach of your business is: be assured of the best connectivity for your needs and the fastest performance for your hosted systems.

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Interxion Frankfurt is the gold standard for operations against which I evaluate other colocation facilities.

Ebay



## The connectivity you need

With the biggest available choice of carriers in an ultra-secure facility, and a huge choice of businesses for potential cross connects, our Frankfurt campus is ideal for any business that wants to:

- Use specific carriers to reach specific markets or simply because they're your preferred choice.
- Have a top-quality, highly secure and scalable European hub for mission-critical IT systems.
- Build or use cloud services: because proximity to carriers and our cloud community gives you the low latency you need. Choose from more than 600 carriers and ISPs on campus to reduce cost of network access and benefit from industry leading performance.

## Communities to help you grow

When you colocate with us, you can be confident about the physical security of your systems, the performance of your infrastructure and its availability – assured with a 99.999% availability SLA. You never have to worry about running out of space or power. And if sustainability is high on your agenda, that's covered too. For more than 15 years we've been setting industry standards in data centre design, build, operation and management to deliver continually improving reliability, security, resilience, efficiency and performance.

15 minutes drive from Frankfurt Airport 600+

24x7

dedicated support



#### Connectivity

- Access to more than 600 carriers/ISPs
- Home to the core infrastructure of the DE-CIX Internet Exchange
- Direct access to Microsoft Azure, Microsoft German Cloud, Amazon Web Services and SoftLayer
- More than 14,000 Cross Connects

#### Community

- Thriving cloud, digital media and finance hubs
- Optimum environment to make new alliances for revenue opportunities and lower costs

#### Location

- 15 Minutes from Frankfurt Airport
- In the city at the heart of Europe's digital economy



**Cloud services** 

This is where you come if your business develops or delivers cloud applications and services, public or private cloud platforms; or if it provides or needs connectivity to cloud services. Our thriving cloud community does business here because we offer the quality, flexibility, connectivity and reach required for successful high-density cloud-based services.

## **Digital media**

A large and growing community of major content distribution networks forms the heart of our digital media hub for effective content aggregation, exchange, storage, management and high performance distribution.



#### **Financial services**

We're PCI DSS-certified and host a vibrant hub of financial firms and the companies that provide services to them including leading vendors of market data, low-latency connectivity, managed services and leading-edge technology services.



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## Flexibility and choice

We pioneered modular data centre design and have been refining it for more than 15 years to enable rapid and efficient campus expansion. We offer significant flexibility in how you extend your footprint and what you do with your space. Of course if you want our advice or help in purchasing or installing equipment, we're at your service.

- Colocation in Cabinets, Cages, and Private Rooms
- SLA-backed cross connects within and between data centres
- 24x7 Hands and Eyes rapid response service
- IP Multi-homing for enhanced resilience and traffic optimisation

With its core expertise lying in data centre operations, Interxion can perform both installation and maintenance much more efficiently and reliably. We also benefit from lower initial investment costs and shorter implementation times, as well as greater scalability, flexibility and cost efficiency offered by the cloud model.

**Bombardier Transportation** 

## The peace of mind you need

With Interxion you can be confident about the physical security of your infrastructure, the performance of your systems and their availability – assured with a 99.999% SLA. You never have to worry about running out of space or power. If sustainability is high on your agenda, that's covered too.

For more than 15 years we've been setting industry standards in data centre design, build, operation and management to deliver continually improving reliability, security, resilience, efficiency and performance.

## Ø Operational excellence

Like all of our data centre campuses, Frankfurt has ISO/IEC 27001 and ISO 22301 certification and is also ISO 9001, ISO 14001, ISO 50001 and PCI DSS certified. We combine state-of-the-art systems and processes to monitor and manage operations 24x7, combining on-the-ground local teams with centralised oversight by our 24-hour European Customer Service Centre (ECSC).



## Security

The whole campus is secured with a massive fence, monitored 24x7 by CCTV and on premises security patrols. There are multiple access barriers, including mantraps, contactless key cards and biometric readers. You can also add your own security systems to a Private Room.



## **Resilience and business continuity**

From 24x7 monitoring and alarms for every critical system to incident management and business continuity management, we follow best practice and operate in full accordance with the ITILv3 framework. High levels of redundancy and service assurance are built into our data centres:

- Connectivity: dual-entry fibre from two separate carrier main routes, SLA-based cross connects, and diverse fibre routes between buildings.
- Power: secured supply; two power feeds for all equipment, each independently equipped with UPS (2N) and generator backup with full load capacity for indefinite running.
- Environment: SLAs on temperature and humidity in line with ASHRAE recommendations; N+1 cooling; sophisticated water and smoke detection systems; advanced fire suppression in line with local regulations and designed for maximum safety and minimum damage; and seismically resistant floors.

## Sustainability

Our PUE measures, even where using mechanical cooling and in an always-on environment, are exceptional by any standards. We use free cooling as well as adiabatic cooling and a custom cold-aisle containment solution to support higher power densities on low raised floors more efficiently, reducing the overall cooling overhead by as much as 30%. FRA10 is supplied with power from 100% renewable sources. Green power is optionally available in all the other Frankfurt data centres as well.



#### **Operational excellence**

- 99.999% availability SLA
- 2N or N+1 configurations for all critical systems
- 24x7 operation and monitoring
- High density power configurations

## Sustainability

- Exceptional PUE measures
- Highest energy efficiency standards

## Central and local teams at your service

The high quality of our operations and customer service are amongst the key reasons why customers choose Interxion. We centralise functions that can be centralised and combined with strong local management, operational, service delivery and assurance teams, enabling us to deliver a more efficient, consistent, responsive and personal service tailored to your needs.

#### **Dedicated support**

Our centralised European Customer Service Centre (ECSC) team is fluent in German, English, Dutch, French and Spanish. They give you 24x7 a single point of contact for everything: from booking access to your equipment to arranging a cross connect, reporting a problem or any other service you may need.

#### The local team

The Frankfurt team not only runs the campus day-to-day but can provide you with expertise and insight into the local market and regulatory environment as needed. They're on hand if you need advice or help in using your space effectively, from design and connectivity to installation and management. Our local experts are available to advise you on best practices for cabling, cooling, power delivery and management, and help you make the best choices on leased lines, IP transit, peering arrangements and physical cabling.

Interxion is a strong, established data centre provider in Europe and through this relationship we are able to bring the benefits of Microsoft Cloud Services to more partners and customers.

Microsoft





## About Interxion

Interxion (NYSE: INXN) is a leading provider of carrier and cloud-neutral colocation data centre services in Europe, serving a wide range of customers through over 40 data centres in 11 European countries. Interxion's uniformly designed, energy efficient data centres offer customers extensive security and uptime for their mission-critical applications. With over 600 connectivity providers, 21 European Internet exchanges, and most leading cloud and digital media platforms across its footprint, Interxion has created connectivity, cloud, content and finance hubs that foster growing customer communities of interest. For more information, please visit www.interxion.com

## Data Centre services across Europe





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