

BERLIN

GERMANY



Wustermark Campus Spec Sheet

- › 204 MW of IT load
- › Nine individual data centres capable of running separately or simultaneously
- › Eco-efficient, optimised design for fully flexible bespoke customer solutions
- › Carrier neutral, with access to a wide choice of Tier I and Tier II carriers
- › Powered by 100% renewable energy
- › Concurrently maintainable
- › Design PUE of 1.2

Delivering 204MW of IT load across one megacampus, the VIRTUS Wustermark Campus consists of 9 data centres strategically located just 30km from the iconic Brandenburger Tor in Berlin and only 12km from Berlin's city limits.

Location (km)

- > Central Berlin (30)
- > BER Airport (43)

By Rail

- > By train from Berlin Central to Wustermark - 29 minutes

Accreditation



Contact

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A company of



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Facility

- > 24/7 fully managed on-site NOC
- > Concurrently maintainable

Power

- > Campus Total of 204 MW:
 - > BERLIN5 24 MW
 - > BERLIN6 24 MW
 - > BERLIN7 24 MW
 - > BERLIN8 24 MW
 - > BERLIN9 24 MW
 - > BERLIN10 24 MW
 - > BERLIN11 24 MW
 - > BERLIN12 24 MW
 - > BERLIN13 12 MW
- > Centralized N+1 online UPS plant
- > Variety of power resilience options; N, N+1 and N+N
- > N+1 LV DCC generators with 48h run time at full load
 - > HVO compatible generators
- > Priority fuel contracts

Connectivity

- > Access to a wide variety of carrier connectivity solutions
- > Carrier neutral data centre
- > Access to public and private cloud via VIRTUS Cloud Connect

Security

- > 24/7 on-site security team
- > 3 metre high perimeter fence
- > Car parks fitted with vehicle traps
- > Full authentication and access policy control
- > Security bollards at building perimeter
- > Biometric entry system

Green Credentials

- > Designed to LEED Gold Standard
- > Recycling of equipment packaging
 - > Powered by 100% renewable energy

Energy Efficiency

- > Design PUE of 1.2
- > Highly efficient closed loop chilled water cooling system configured as N+1
- > Highly efficient UPS systems
- > DCIM metering and monitoring
- > Advanced cooling design, utilising VIRTUS air flooded room principle
- > Air cooling and liquid to liquid compatible design
- > Waste heat utilization

Services

- > Fully customisable Build to Suit option
- > Rack, Pod, Cage and Data Hall colocation options available
- > Remote Hands services 24/7
- > On-site build room/storage room
- > 24/7 hot desk area
- > Managed office space available
- > Secure on-site parking
- > Meeting rooms and kitchen area

Controlled Environment

- > Leak detection system
- > High Fog Fire Suppression
- > Aspirated Smoke Detection - VESDA

Certifications

- > BS EN ISO 9001:2015 – Quality Management
- > BS EN ISO 14001:2015 – Environmental Management
- > ISO/IEC 27001:2022 – Information Security Management
- > BS EN ISO 50001:2018 – Energy Management
- > BS ISO 45001:2018 - Occupational Health and Safety
- > BS ISO 22301 - Business Continuity Management Systems
- > ISAE3402 Certification compliance
- > PCI DSS v3.2 Compliant
- > Uptime Institute - Management & Operations