



HAM002 DATA CENTRE



● DATA CENTRE SPECIFICATION

HAM002^o Hamburg

WWW.ATLASEDGE.COM



AtlasEdge - DC1 HAM002 Data Centre

• HAM002

Powered by 20 MW

AtlasEdge - DC1 HAM002 Data Centre offers over 10.000 m2 of secure resilient space.

Highly efficient carrier neutral data centre facility in Hamburg

AtlasEdge - DC1 HAM002 Data Centre is located just 22 kilometre away from the nearest major airport, and connected via bus just 150 metre from this site.

This data centre offers state-of-the-art technology, resilience and 24/7 security and provides over 10.000 m2 of data centre space.

With 20 MW of power available the data centre will ensure you have the scalability of energy supply exactly when required.

Service excellence

- High level of reliability and resilience
- Consistent and efficient service delivery
- ITIL based service management methodology

Our team is responsible for the entire mechanical and electrical infrastructure at the AtlasEdge - DC1 Hamburg Data Centre. This includes management of the data halls, capacity management, security, energy procurement and the programme of planned preventative and corrective maintenance work.



 <p>Facility overview</p>	<ul style="list-style-type: none"> • Over 10.000 m2 space • 20 MW of total power capacity • Carrier neutral • ISO 9001 & EN 50600 level 3 <ul style="list-style-type: none"> • Georedundant building connections • Early fire detection (RAS) • 100% operated using renewable energy • ISO 27001 according to BSI basic protection requirements
 <p>Power capacity</p>	<ul style="list-style-type: none"> • Total power provision of 20 MW • Redundant power supply through A/B feed • TNS network and differential current monitoring <ul style="list-style-type: none"> • Modular energy-efficient UPS systems • Tank system with at least 48 hours of autonomy • Transformers and emergency generating units per feed
 <p>Connectivity</p>	<ul style="list-style-type: none"> • Carrier neutral • Cloud-Connect • Multiple redundant internet upstreams with up to 100Gbit/s bandwidth <ul style="list-style-type: none"> • Disjunctive nodes and edges routes • Georedundant building connections • DWDM data centre coupling with optional encryption
 <p>Fire control</p>	<ul style="list-style-type: none"> • Automated fire alarms and gas extinguishing systems • Multiple fire compartments • Interior build exclusively from non-flammable and highly flame-retardant materials <ul style="list-style-type: none"> • Redundant cylinder battery • Early fire detection (RAS)
 <p>Security</p>	<ul style="list-style-type: none"> • 24/7 On-site security service • CCTV monitoring • Multi-stage security concept <ul style="list-style-type: none"> • 24/7 Access for authorised individuals • Security fence system with perimeter monitoring
 <p>Environmentals</p>	<ul style="list-style-type: none"> • 22 Kilometre from the nearest airport • 150 Metre from the nearest bus stop
 <p>Energy efficiency</p>	<ul style="list-style-type: none"> • Cold/hot aisle containment • Highly efficient climate concept with very low power consumption <ul style="list-style-type: none"> • Indirect free adiabatic cooling • 100% operated using renewable energy



AtlasEdge Escalation Matrix

Country	0	1	2	3	4	5
	Level 1-5 AtlasEdge Escalation Matrix					
	Service Desk phone number (24/7)					
UK	0800 538 5130 / +44 20 4526 5537	Service Desk Manager	Functional Manager	Service Operations Director	Operations Director	SVP Operations
DE	0800 627 3157 / +49 30 16637049					
CH	0800 140 304 / +41 43 216 34 08					
NL	0800 022 2408 / +31 20 399 1123					
DK	80 25 38 15 / +45 88 74 15 12					
FR	0800 916 468 / +33 1 89 19 55 43					
IT	800 694 148 / +39 02 0062 4791					
BE	0800 75 609 / +32 2 897 83 59					
ES	900 804 576 / +34 936 06 53 30					
All	+44 20 4526 5537					

Visiting address

Carl-Backhaus-Strasse 21c
22926 Ahrensburg
Germany

Contact Information

For enquiries about sales please contact
Hamburg@atlasedge.com

For enquiries about services please contact:
servicedesk@atlasedge.com