

Zen DC1



Our Services:

Colocation • Cloud Solutions • Managed Hosting • Dedicated Servers

Zen DC1 - Key Facts

Size:

10,000 sq ft

Capacity:

150 rack capacity

Ownership:

100% independently owned, operated and managed by Zen Internet

Power Availability:

100%

HVAC Uptime:

99.97%

Network Uptime:

99.999%

Onsite Support:

24/7/365 onsite team

Security:

24/7/365 onsite manned security and CCTV

Monitoring:

24/7/365 Environmental monitoring and management

Network Connection:

Connected to our resilient, high speed network

Location:

Convenient low risk location, with easy access to the M62 Motorway and ample free secure parking



Contact:

Zen Internet, DC1
Sandbrook House
Rochdale
Lancashire
OL11 1RY

Telephone:

01706 902000

email:

sales@zen.co.uk

Website:

www.zen.co.uk

Data Centres

Technical Specification:

Power:

- Incoming 1MVA power supply from 6.6kV ring
- Zen owned dedicated HV transformers, fed via on-site Ring Main Unit
- N+N Piller UBR Rotary UPS systems
- 24 hour stand-by diesel generation
- 24/7/365 refuelling arrangements with multiple suppliers
- 2 x 32Amp UPS protected Commando Power Socket feeds per rack
- Each Commando Socket Outlet fed from separate Power Distribution Units providing resilience.
- 2 x Rack mount power strips included

Cooling:

- N+1 Redundant Chilled Water and DX CRAC systems
- Cold Aisle Containment systems
- 24/7/365 Environmental BMS monitoring, alerting, and management
- Temperatures maintained in accordance with latest ASHRAE guidelines
- Humidity monitored and maintained in accordance with latest ASHRAE guidelines

Fire suppression:

- Double knock fire detection systems
- Advanced VESDA laser smoke detection
- Inergen gaseous-based fire suppression systems

Accreditations:

- ISO 9001 accredited
- ISO 14001 accredited
- ISO 27001 accredited
- EU Code of Conduct for Data Centres Participant

Security:

- 24/7/365 onsite manned Zen security with regular patrols
- Multiple physical layers of protection
- Extensive CCTV coverage inside and out
- Perimeter prison grade fencing
- Vehicle access barrier gates
- Proximity access control card readers on all data centre doors
- Maglock secured room doors
- Individually unique locked rack cabinets
- On site rack key management
- Access policy requiring all visitors to book in advance and produce photographic ID

Support:

- 24/7/365 On-site support team
- On site trained Zen cabling engineers
- Telephone-based support and ticketing
- Remote Hands Service Included with 1 hour response SLA
- Secure tape storage & rotation services
- Managed rack migration options

Facilities:

- Secure delivery bay with lorry access
- Secure deliveries storage on site
- Breakout room
- Meeting room with projector
- Free Wi-Fi
- Private office space available if required
- Build room

Network:

- Multiple diverse and redundant optical fibre entry points
- Diverse and separate Carrier Meet Me rooms

Our Locations



Zen DC2

Sandbrook House
Rochdale
Lancashire
OL11 1RY



Zen MBR

Moss Bridge Road
Rochdale
Lancashire
OL16 5EA



Telecity

Williams House
Lloyd Street North
Manchester
M15 6SE



Zen DC2



Our Services:

Colocation • Cloud Solutions • Managed Hosting • Dedicated Servers

Zen DC2 - Key Facts

Size:

14,500 sq ft

Onsite Support:

24/7/365 onsite team

Capacity:

300 rack capacity

Security:

24/7/365 onsite manned security and CCTV

Ownership:

100% independently owned, operated and managed by Zen Internet

Monitoring:

24/7/365 Environmental monitoring and management

Power Availability:

100%

Network Connection:

Connected to our resilient, high speed network

HVAC Uptime:

99.97%

Location:

Convenient low risk location, with easy access to the M62 Motorway and ample free secure parking

Network Uptime:

99.999%



Contact:

Zen Internet, DC2
Sandbrook House
Rochdale
Lancashire
OL11 1RY

Telephone:

01706 902000

email:

sales@zen.co.uk

Website:

www.zen.co.uk

Data Centres

Technical Specification:

Power:

- Incoming 2.5MVA power supply from 6.6kV ring
- Zen owned dedicated HV transformers, fed via on-site Ring Main Unit
- N+1 Euro-Diesel No-Break DRUPS UPS systems
- 48 hour stand-by diesel generation
- 24/7/365 refuelling arrangements with multiple suppliers
- 2 x 32Amp UPS protected Commando Power Socket feeds per rack
- Each Commando Socket Outlet fed from separate Power Distribution Units providing resilience.
- 2 x Rack mount power strips included

Cooling:

- N+1 Redundant Chilled Water and DX CRAC systems
- Cold Aisle Containment systems
- 24/7/365 Environmental BMS monitoring, alerting, and management
- Temperatures maintained in accordance with latest ASHRAE guidelines
- Humidity monitored and maintained in accordance with latest ASHRAE guidelines

Fire suppression:

- Double knock fire detection systems
- Advanced VESDA laser smoke detection
- NOVEC1230 gaseous-based fire suppression systems

Accreditations:

- ISO 9001 accredited
- ISO 14001 accredited
- ISO 27001 accredited
- EU Code of Conduct for Data Centres Participant

Security:

- 24/7/365 onsite manned Zen security with regular patrols
- Multiple physical layers of protection
- Extensive CCTV coverage inside and out
- Perimeter prison grade fencing
- Vehicle access barrier gates
- Proximity access control card readers on all data centre doors
- Maglock secured room doors
- Individually unique locked rack cabinets
- On site rack key management
- Access policy requiring all visitors to book in advance and produce photographic ID

Support:

- 24/7/365 On-site support team
- On site trained Zen cabling engineers
- Telephone-based support and ticketing
- Remote Hands Service Included with 1 hour response SLA
- Secure tape storage & rotation services
- Managed rack migration options

Facilities:

- Secure delivery bay with lorry access
- Secure deliveries storage on site
- Breakout room
- Meeting room with projector
- Free Wi-Fi
- Private office space available if required
- Build room

Network:

- Multiple diverse and redundant optical fibre entry points
- Diverse and separate Carrier Meet Me rooms

Our Locations



Zen DC1

Sandbrook House
Rochdale
Lancashire
OL11 1RY



Zen MBR

Moss Bridge Road
Rochdale
Lancashire
OL16 5EA



Telecity

Williams House
Lloyd Street North
Manchester
M15 6SE



Zen MBR



Our Services:

Colocation • Cloud Solutions • Managed Hosting • Dedicated Servers

Zen MBR - Key Facts

Size:

1,400 sq ft

Onsite Support:

24/7/365 onsite team

Capacity:

40 rack capacity

Security:

24/7/365 onsite manned security and CCTV

Ownership:

100% independently owned, operated and managed by Zen Internet

Monitoring:

24/7/365 Environmental monitoring and management

Power Availability:

100%

Network Connection:

Connected to our resilient, high speed network

HVAC Uptime:

99.97%

Location:

Convenient low risk location, with easy access to the M62 Motorway and ample free secure parking

Network Uptime:

99.999%



Contact:

Zen Internet, MBR
Moss Bridge Road
Rochdale
Lancashire
OL16 5EA

Telephone:

01706 902000

email:

sales@zen.co.uk

Website:

www.zen.co.uk

Data Centres

Technical Specification:

Power:

- Incoming 150kVA power supply
- N+N Static UPS systems
- 48 hour stand-by diesel generation
- 24/7/365 refuelling arrangements with multiple suppliers
- 2 x 16Amp or 2 x 32Amp UPS protected Commando Power Socket feeds per rack
- Each Commando Socket Outlet fed from separate Power Distribution Units providing resilience.
- 2 x Rack mount power strips included

Cooling:

- N+1 Redundant DX CRAC systems
- Cold Aisle Containment systems
- 24/7/365 Environmental BMS monitoring, alerting, and management
- Temperatures maintained in accordance with latest ASHRAE guidelines
- Humidity monitored and maintained in accordance with latest ASHRAE guidelines

Fire suppression:

- Double knock fire detection systems

Accreditations:

- ISO 9001 accredited
- ISO 14001 accredited
- ISO 27001 accredited
- EU Code of Conduct for Data Centres Participant

Security:

- 24/7/365 onsite manned Zen security with regular patrols
- Multiple physical layers of protection
- Extensive CCTV coverage inside and out
- Perimeter prison grade fencing
- Vehicle access barrier gates
- Proximity access control card readers on all data centre doors
- Maglock secured room doors
- Individually unique locked rack cabinets
- On site rack key management
- Access policy requiring all visitors to book in advance and produce photographic ID

Support:

- 24/7/365 On-site support team
- On site trained Zen cabling engineers
- Telephone-based support and ticketing
- Remote Hands Service Included with 1 hour response SLA
- Secure tape storage & rotation services
- Managed rack migration options

Facilities:

- Secure delivery with lorry access
- Meeting room with projector

Network:

- Multiple diverse and redundant optical fibre entry points
- Diverse and separate Carrier Meet Me rooms

Our Locations



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Zen DC2

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Telecity

Williams House
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Manchester
M15 6SE



Telecity



Our Services:

Colocation • Cloud Solutions • Managed Hosting • Dedicated Servers

Telecity - Key Facts

Size:

660 sq ft

Capacity:

28 rack capacity

Power Availability:

100%

HVAC Uptime:

99.97%

Network Uptime:

99.999%

Support:

24/7/365 Support team

Security:

24/7/365 onsite manned security and CCTV

Monitoring:

24/7/365 Environmental monitoring and management

Network Connection:

Connected to our resilient, high speed network

Location:

Convenient low risk location, with easy access to Manchester City Centre and ample free secure parking



Contact:

Telecity
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Lloyd Street North
Manchester
M15 6SE

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email:

sales@zen.co.uk

Website:

www.zen.co.uk

Data Centres

Technical Specification:

Power:

- Incoming 1.9MVA power supply from 6.6kV ring
- Dedicated HV transformers
- N+1 Static UPS systems
- 48 hour stand-by diesel generation
- 24/7/365 refuelling arrangements with multiple suppliers
- 2 x 16Amp UPS protected Commando Power Socket feeds per rack
- Each Commando Socket Outlet fed from separate Power Distribution Units providing resilience.
- 2 x Rack mount power strips included

Cooling:

- N+1 Redundant Chilled Water and DX CRAC systems
- Cold Aisle Containment systems
- 24/7/365 Environmental BMS monitoring, alerting, and management
- Temperatures maintained in accordance with latest ASHRAE guidelines
- Humidity monitored and maintained in accordance with latest ASHRAE guidelines

Fire suppression:

- Double knock fire detection systems
- Advanced early warning laser smoke detection

Accreditations:

- ISO 9001 accredited
- ISO 14001 accredited
- ISO 27001 accredited
- EU Code of Conduct for Data Centres Participant

Security:

- 24/7/365 onsite manned security with regular patrols
- Multiple physical layers of protection
- Extensive CCTV coverage inside and out
- Proximity access control card readers on all data centre doors
- Maglock secured room doors
- Individually unique locked rack cabinets
- On site rack key management
- Access policy requiring all visitors to book in advance and produce photographic ID

Support:

- 24/7/365 On-site support team
- On site trained cabling engineers
- Telephone-based support and ticketing
- Remote Hands Service Included with 1 hour response SLA
- Secure tape storage & rotation services
- Managed rack migration options

Facilities:

- Delivery lorry access
- Free Wi-Fi

Network:

- Multiple diverse and redundant optical fibre entry points
- Diverse and separate Carrier Meet Me rooms

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