Data Centre Services

DATASHEET



MEEZA Services

Data Centre Services

- Colocation
- Data Suite
- Remote Hands Services
- Workplace Recovery

SOC & NOC Services

- NOC Services
- Managed Security Services
- Managed SIEM as a Services
- Vulnerability Scanning & Reporting
- Log Management
- Security Compliance Monitoring

Managed IT Services

- Managed Network
- Managed Computing
- Managed Hardware
- Managed OS
- Managed Application
- Managed Storage
- Managed Backup

Cloud Services

- Private Cloud
- Email & Document Management
- Email Security Gateway
- Payroll & Time Attendance

Solution Services

- Business Continuity/Disaster Recovery
- Information Security
- Workplace Services
- Service Desk as a Service
- Enterprise Applications
- Dedicated Infrastructure
- Smart Services

M-VAULT 2 Data Centre

M-VAULT 2 Data Centre Facilities based on extremely high standards.

M-VAULT 2 Data Centre sets the standards in the MENA region by being the first and only Platinum LEED Certified Data Centre.

M-VAULT 2 Data Centre is Certified Tier III by Uptime Institute for both design and constructed facility. The only data centre in the State of Qatar with this level of certification.

KEY FEATURES

Reliable Highly Secure Offsite Storage

 MEEZA's M-VAULT Data Centres are interconnected and classified as Tier III and guarantee a 99.98% uptime

Highly Elastic Resources

• The spare capacity of MEEZA's resources ensure that clients can roll out and implement additional applications or address additional resource requirements in no time to meet customer requirements

Secure Data

- Data security is paramount in today's business climate
- Sensitive data is targeted by identity thieves and can be susceptible to vandalism as well
- The need for secure data has been punctuated by several high profile cases in the news
- On top of having encrypted data MEEZA's environment is also being monitored by industry certified IT security experts 24x7

Data Encryption

 During transmission and storage ensures privacy for sensitive data. There is no need for secure lockup of physical tapes

Data Compression and Data De-duplication

• This technology drastically reduces the footprint of data on storage devices. The end result is faster time in terms of data storage, migration and recovery

Remote Backup

 With MEEZA's data centre M-VAULT 2 located some 30 kilometres from Doha, an option is available for customers who intend to have a remote backup solution

WHY MEEZA

Value Add

- Client Focus on Core Business
- OPEX Model
- High ROI
- Stringent SLA
- Scalable
- Skilled Professional Certified Resources
- Carrier and Technology Agnostic
- Private and Public Cloud Provider
- State of art Datacentres
- C3 availability with 24x7 call centre

Certifications

- ISO 9001:2008
- ISO 14001:2004
- ISO 20000-1:2011
- ISO 27001:2013
- OHSAS 18001:2007
- Datacentre LEED Gold and Platinum

MEEZA HIGHLIGHTS

- Established in 2008
- Provision world-class End-to-end Managed IT Services and Solutions
- Certified LEED Platinum and Gold State-of-the-art Data Centres
- Three Tier III certified Data Centres offering uptime of 99.98 %
- 1st Company to achieve 4 Star SDI (Service Desk Institute)
- 1st Centralised Command & Control Centre in Qatar
- 1st Commercial Security Operations Centre in Qatar
- Systems integrator in the area of Smart Cities and Internet of Things

FACTS AND FIGURES

General

- Located at a purpose built highly secured facility in Umm Garn, 10km from Al Khor (~30km from Doha) within easy reach of the motorway
- 107,639 ft2 site with 32,291 ft2 raised floor technical space
- 5,382 ft2 data halls
- Multiple meeting rooms available for client use

Service – Racks

- 47u High
- 800mm x 1200mm
- Individual locks
- 5.7 kVA average power upgradable to 12 kVA Per Rack

Power

- 10 Fault Tolerant Diesel Rotary UPS (DRUPS)
- 72 hours of onsite fuel storage

Connectivity

- Carrier neutral / Multiple carriers
- 2 redundant dedicated secure carrier points of presence

High Density Cooling N+1

- The design is based on American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) recommendations of 2008
- Ensure maximum energy efficiency whilst providing an optimum operating environment for IT Equipment
 - N+2 Resilience

Security & Fire Protection

- Complete CCTV coverage of all access points
- On-site physical security
- Three-layer security with tri-authentication (Card +Code +Bio-metric)
- Anti-climb pedestrian weld mesh fence
- Perimeter detection system that is mounted on the fence
- 'Ditch and berm' providing hostile vehicle mitigation
- High pressure water mist system
- Automatic fire detection and alarm system designed in accordance with NFPA regulations

Monitoring

- Advanced BMS Data Centre monitoring
- 24x7 monitoring of all systems by MEEZA Command and Control Centre
- Intelligent power monitoring infrastructure



YOUR IT ADVANTAGE



AGILITY | QUALITY | VALUE