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

Data Centres

MEEZA data centres, known as M-VAULT 1, 2 & 3, serve as an important foundation on which MEEZA delivers a full portfolio of Managed IT Services and Solutions to the market.

All M-VAULTS are built and operated to support a full range of business drivers for both global and national companies.

These facilities are designed and operated to meet requirements of the Uptime Institute Tier III Data Centre Classification to ensure and provide the maximum availability and resilience for its clients.

KEY FEATURES

Highest Levels of Sustainability

- 1st and only LEED Platinum rated data centre in MENA region
- 1st and Only Uptime Institute Tier III Constructed Facility Certified data centre in Qatar
- 40% more energy and cost efficient than data centres that are not LEED Platinum Certified •

Reliability, Resiliency and High Availability

- Critical systems in the data centre are concurrently maintainable with multiple levels of redundant capacity and paths for the power and cooling components Building loads are supplied by 100% no-break diesel
- rotary uninterruptible power supply systems (DRUPS) Command and Control Centre (C3) operates, maintains and supports the electrical and mechanical systems 24x7
- A carrier-neutral data centre, can facilitate the complete range of connectivity options available in Qatar
- The site is serviced by network carriers with diverse routes and multiple active points of presence

Ideal Disaster Recovery Site

Located about 30 kilometres from Doha, is a perfect, physically diverse disaster recovery (DR) site location in Qatar.

Data Centre Services

- Workplace recovery area is available for business continuity
- Remote Hands service is available; MEEZA engineers can provide IT services to colocation clients

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 facilities

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

Power

- 15 MVA Total Facility Power Capacity
- 10 Fault Tolerant Diésel 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

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