Company Profile

Cloud Acropolis

Your True Omani Cloud Partner

www.CloudAcropolis.com

Cloud Acropolis

Virtual Machines
Web hosting
Backup
& Recovery
Collocation
Security Services

About Us

- **Cloud Acropolis** is a Cloud and Data center service provider in Oman.

- We have been commercially established in 2016

- Our data center is located in Ghubra/Muscat (in Old Ooredoo Data Center)

- It is connected to all telecommunication service providers via fiber optics.

- We have a capacity of 120+ racks with about 2 MW of redundant power

- Our clientele ranges from corporates to SMBs.

- We have global and local partners.
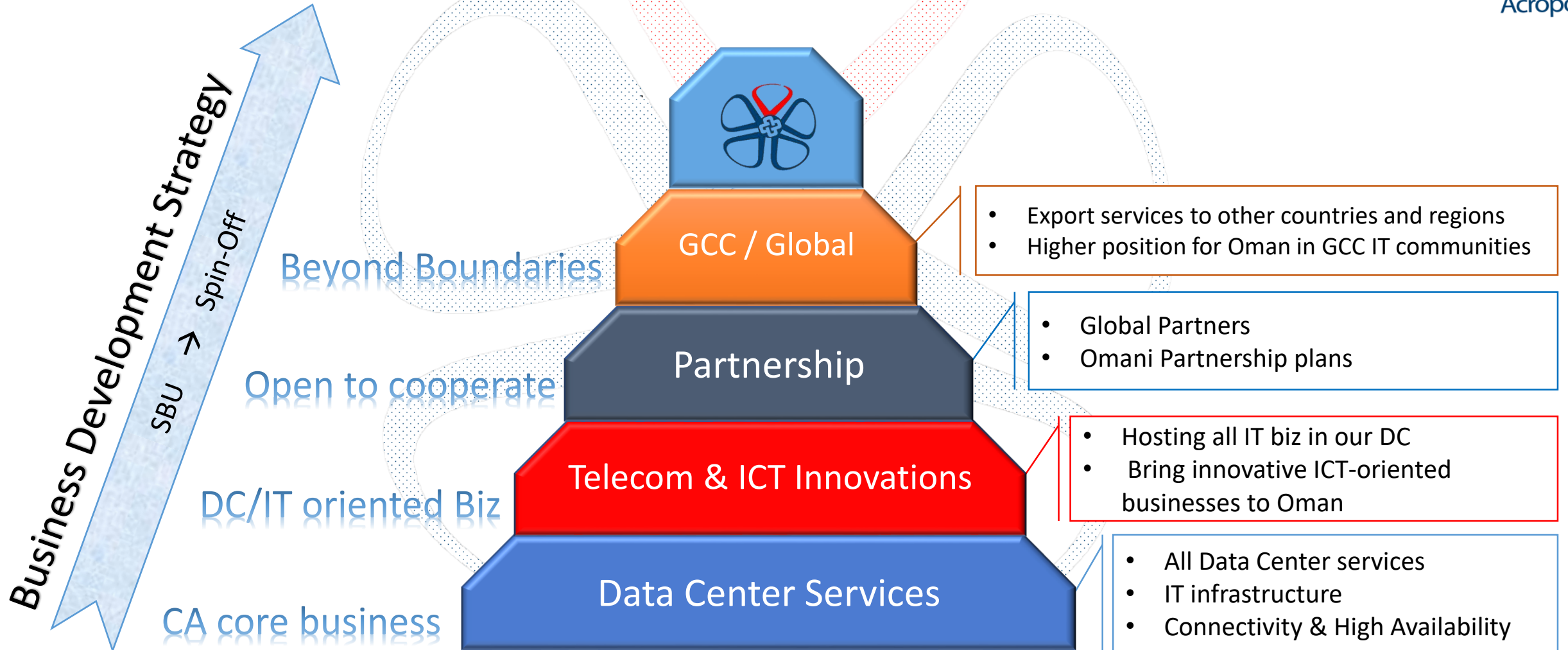
Data Center

- Strategic location
- Safe & reliable construction
- High connectivity (through fiber optics)
- Constructed for being Data Center

- Collocation
- Network Managed Security Services
- Storage, Backup, Recovery
- Virtual Machine

- Domain Registration
- Windows Hosting
- Linux Hosting
- Website Routing

- ERP
- Document Management System
- Unified Communications
- Microsoft Office 365, SharePoint, etc.

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Generators and power

Dedicate power lines from **2 power factories**

Al Ghubra and Al Khuwair.

Each line backed up by a generator supports **1.2 MW**.

The high voltage, redundant power is managed by parallel **ATS (Automatic Transfer Switches).**

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Redundant 200 Kw UPS

The power is then distributed to the building supporting the office, the cooling and IT services. All IT services are backed by **4×200 KW** Online Double Conversion UPS systems

Cold Aisle Containment

We have installed a **cold aisle** containment with a down flow cooling system which would minimize the needed power for cooling. The temperature in the **cold aisle** is kept at **25⁰C**.

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Fire Suppression

Both Data centers and power rooms are protected against fire with an **intelligent VSDA** system and FM200 to be replaced by **NOVEC**.
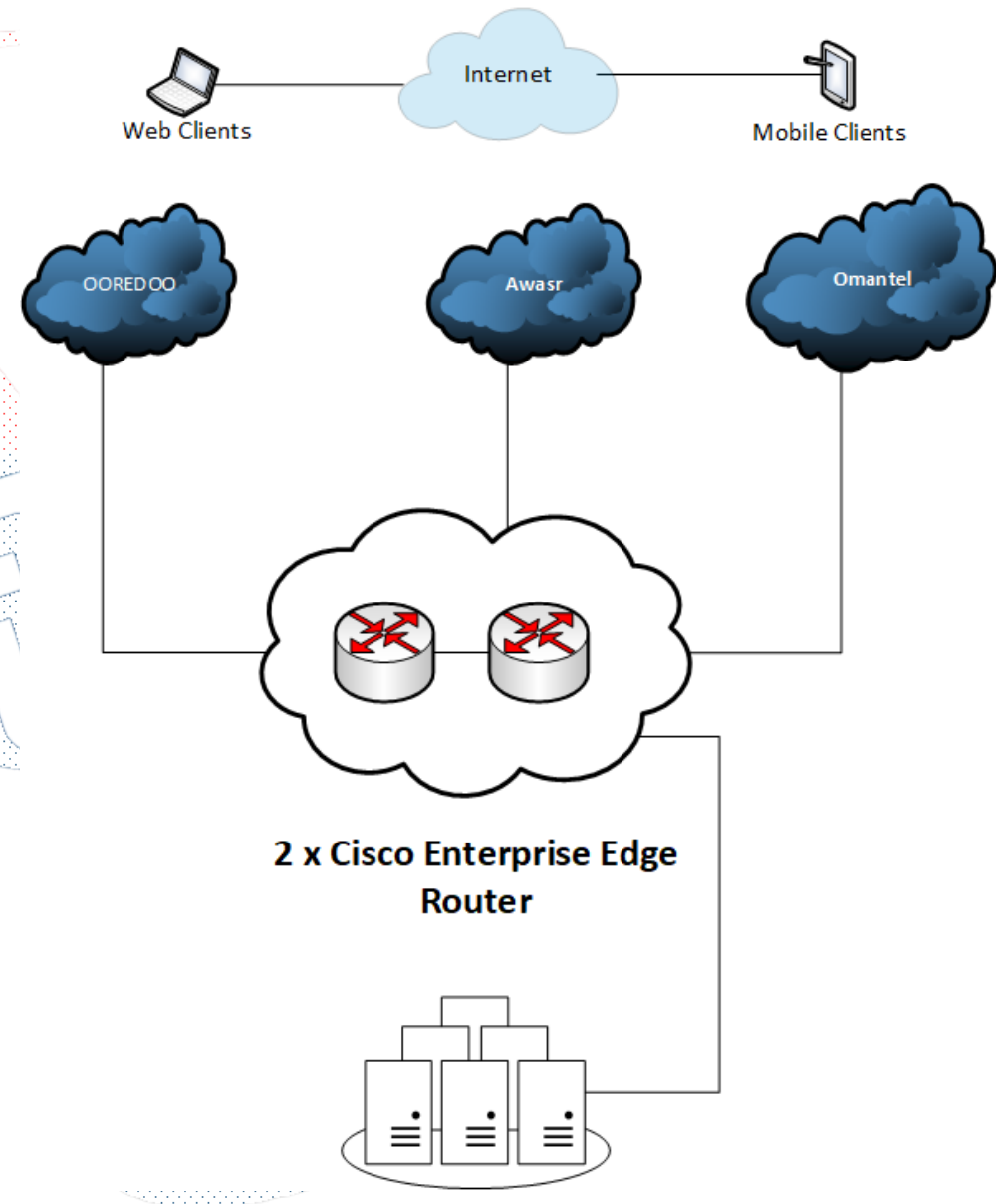
Physical Area

All cablings, power and data are based on ladders and on top of the rack to the **cooling** and **air pressure** could be optimized in the cold aisle.
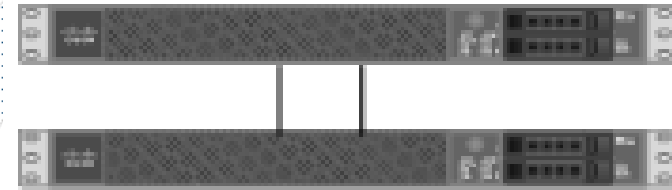
Internet Connectivity

- First data center in the country to have 3 different internet connectivity from **3 major telecoms operators** (OOREDOO, AWASR (OBC), OMANTEL) at the same time.
- All Redundant power devices
- iBGP High available and failover setup

- Automatic failover in case of an ISP downtime

- Cloud Acropolis is Ripe NCC Member and provide its own IP ranges.

Internet

Web Clients

Mobile Clients

OOREDOO

Awasr

Omantel

2 x Cisco Enterprise Edge Router

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Edge Firewall

- Next generation Firewall by Cisco
- 2 x Firewall GBPS throughput
- Redundant power devices
- IDS / IPS (Cisco Firepower)
- Application Filtering
- Malware Protection
- Botnet Detection and prevention

**Cisco Collective Security Intelligence Enabled**

Clustering & High Availability | Intrusion Prevention (subscription) | FireSIGHT Analytics & Automation | Advanced Malware Protection (subscription) | URL Filtering (subscription)

Network Firewall Routing | Switching | Application Visibility & Control | Built-in Network Profiling | Identity-Policy Control & VPN

Internal Switching

- Cisco Enterprise Switches
- 2 x Switches, high available setup
- 2 x 10 GBPS Ports each server
- 400 GBPS Backplane
- Less than 1MS latency
- Redundant power supplies
- Inter Vlan switching

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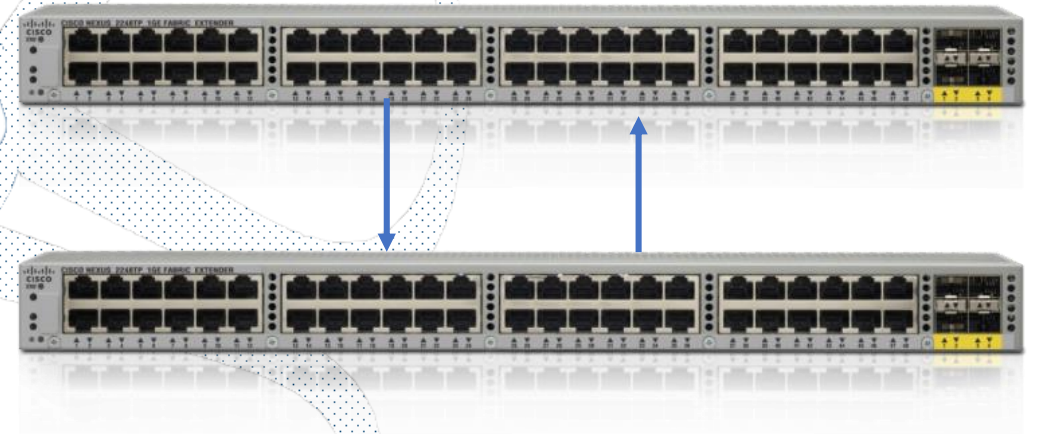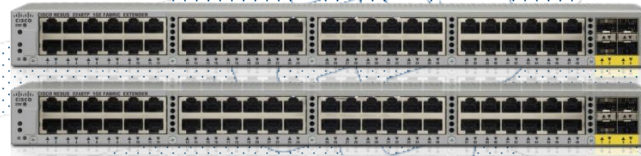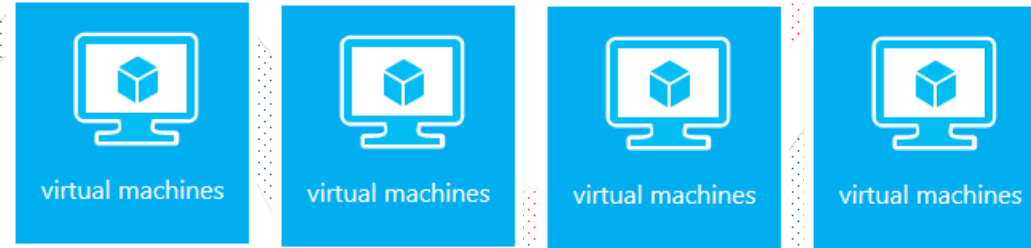
Distributed storage system

- **NVMe SSD Buffer**
- **Enterprise SSD for storage**
- **Distributed, self healing storage with 3 replicas over the network**
- **No Single Point of failure**

2 x Redundant 100GBPS Ports switches
4TB Backplane
Redundant Power Supplies
Lowest latency

100GBPS Connectivity

100GBPS Connectivity

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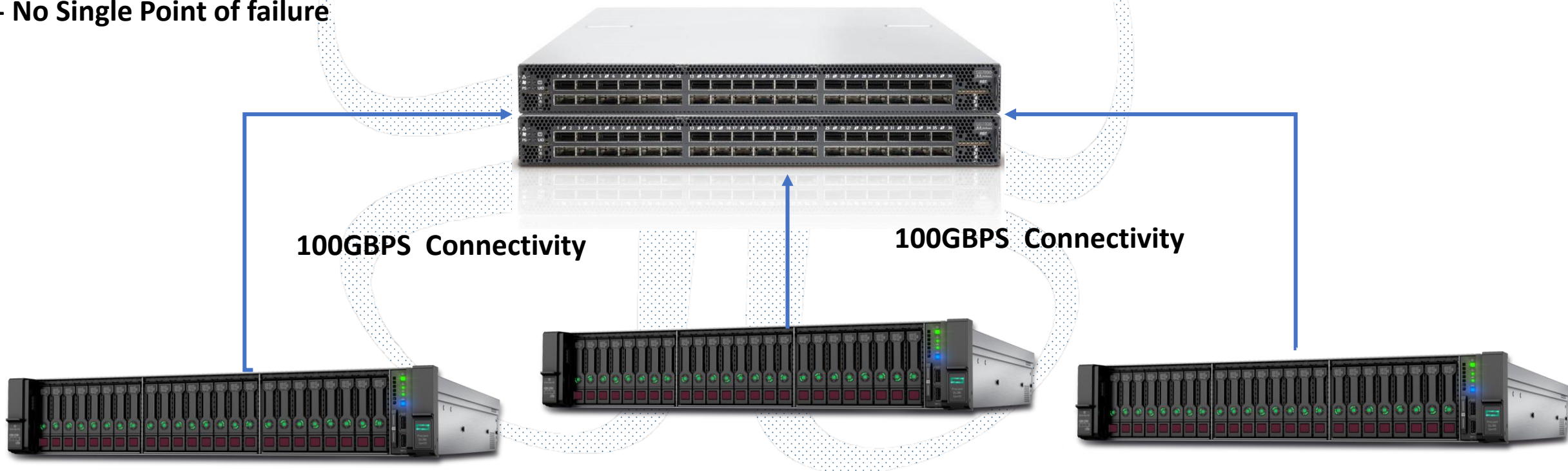
Virtualization Platform

- Built-in High availability
- Live Migration
- Multi node redundancy
- Easy Scalability
- 10Gbps Internal Connection

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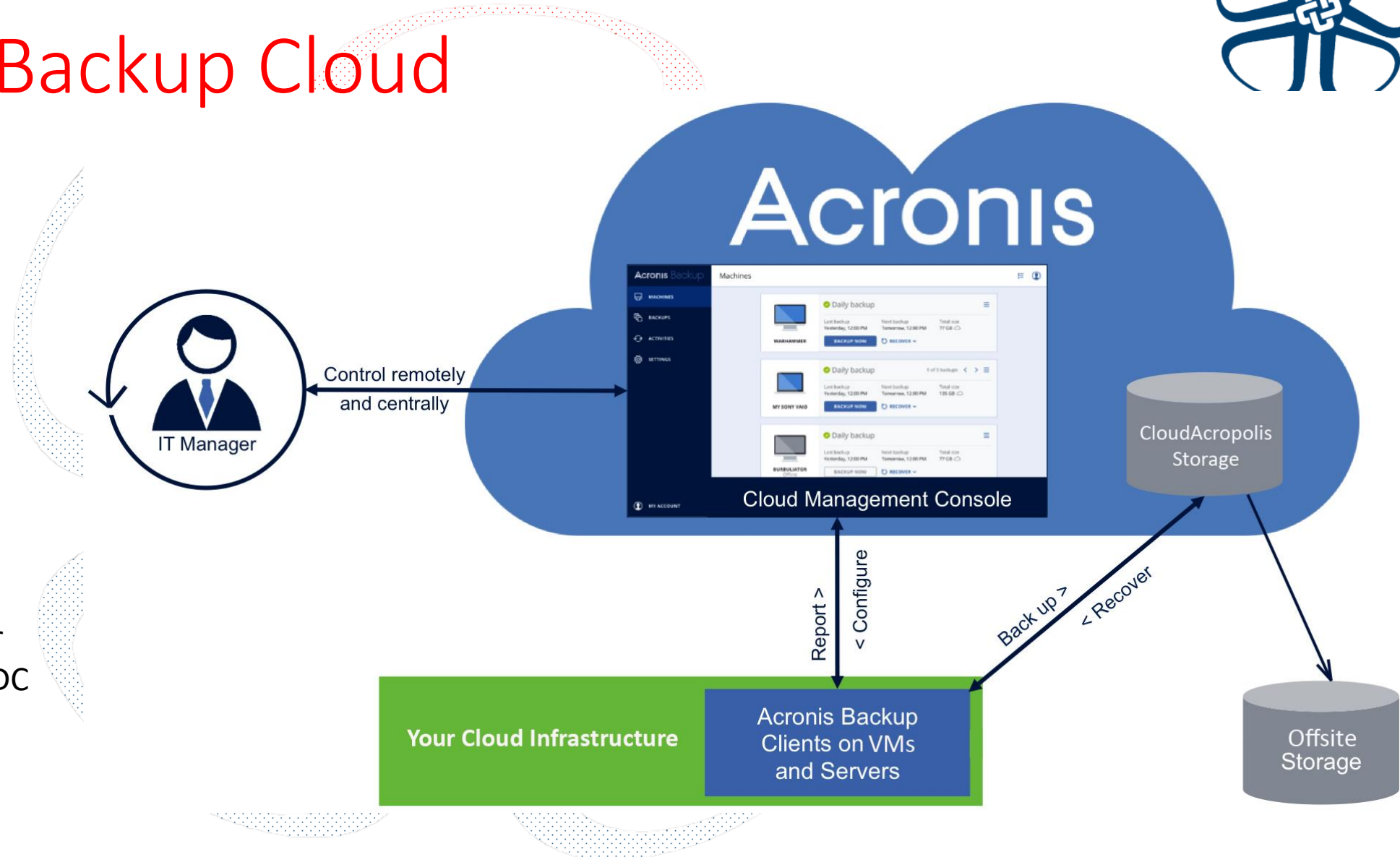
Support & Managed Service

Service Level	**Proactive and Preventative;** Designed to prevent many problems and resolve others promptly. **24x7 Proactive**
Standards	ITIL® / ISO 27001 Compliant
Monitoring	**Proactive and extended**, with expert technician response to prevent any downtime or performance degradation.
Backups	**We manage backups**, store them both **on site** and **off site**, fix issues and recover your data.
Patches	**We identify and install the patches automatically**, with manual testing by our experts.
Security	We protect with our comprehensive **Managed Security packages** including Managed Firewall and IDS/IPS.
Help Desk	**24x7x365 Instant access** to engineers and technicians who understand your system. No operator, no hold time, no automation. Guaranteed.

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Acronis Backup Cloud

Key Features

- Web based management
- Incremental backup
- Ransomware protection
- Backup VM
- Backup Server
- Backup Workstation
- Backup Files & databases
- AES-256 data encryption
- Stored in Main datacenter
- Send a copy to an offsite DC

IT Manager

Control remotely and centrally

Cloud Management Console

CloudAcropolis Storage

Report >   < Configure

Back up >   < Recover

Your Cloud Infrastructure

Acronis Backup Clients on VMs and Servers

Offsite Storage

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Secondary Site

- Secondary Site is in Bawsher (OBC Site)
- Off site backups is being kept in second site

- We are working hard to get the class 3 license From TRA so we can connect the two sites via a 10GBps Fiber so we can offer high available Service between two sites and 100% uptime

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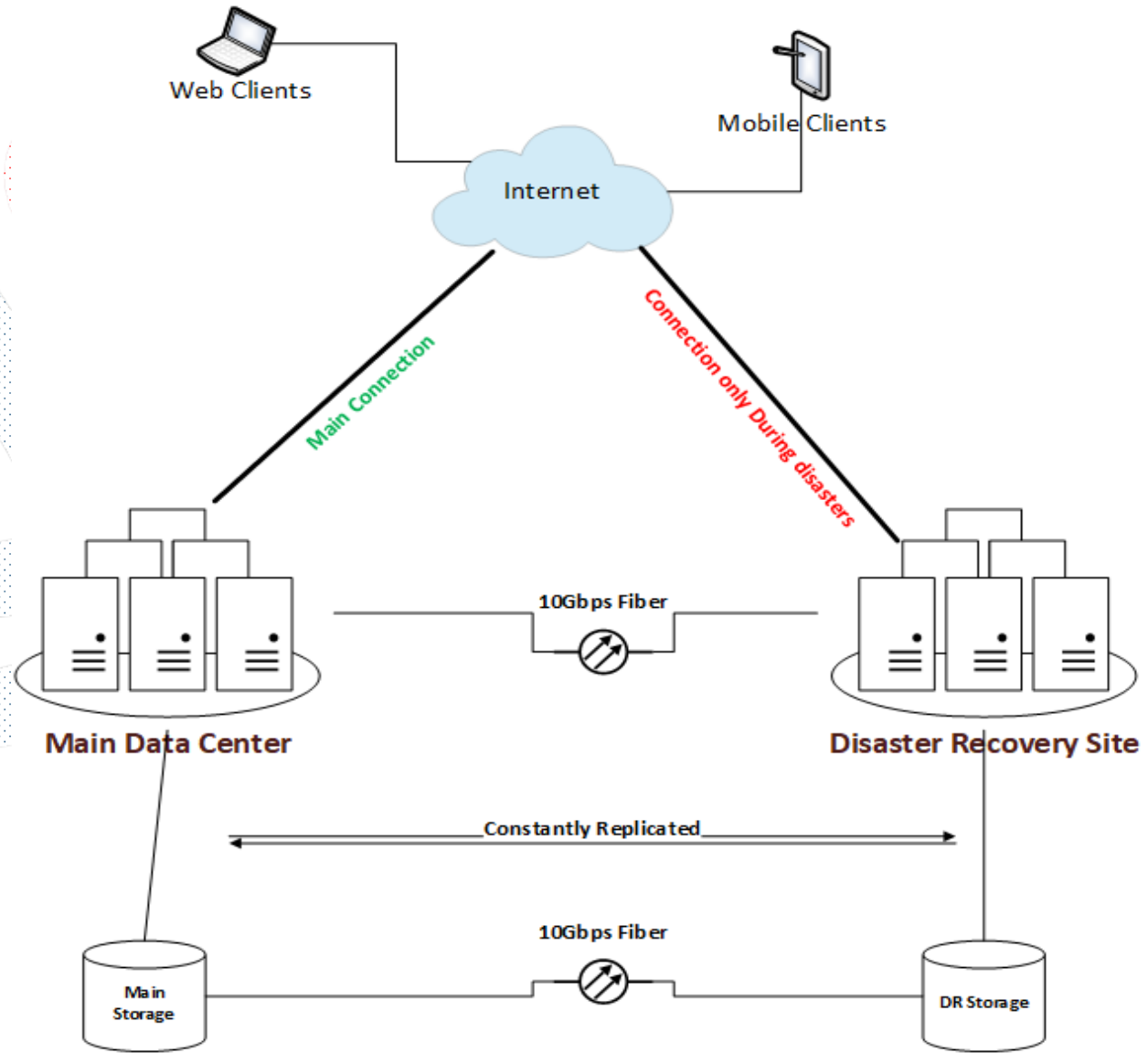
Contact Us

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Thank You

Cloud Acropolis Your true Omani Cloud Partner

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