

## YOUR CLOUD YOUR WAY

We create custom configuration solutions for your business











Data Sovereignty











**Local Private Cloud** 

Colocation / Rack Space

Virtual Desktop Solutions

Disaster Prevention + Recovery

VoIP + PBX

## **About the Company**

#### Australian hosted + operated cloud data centres

Established in 2012, DC Two are an ASX listed locally operated and supported Australian data centre, offering a suite of vertically integrated services covering every part of the data centre and cloud technology stack. We offer a number of managed and integrated cloud services delivered from data centres in Perth and Darwin. Software assets are developed in-house to support internal operations, and provide enhanced control and flexibility to our customers and technology partners.

## Innovative DC Two cloud and data centre products include;

- · Colocation/rack space
- · Local private cloud
- VDI Virtual desktop solutions
- laaS / SaaS / DRaaS / PaaS
- Disaster prevention and recovery including; backup, replication, hybrid DR and real-time DR
- PBX and VoIP

#### Advantages of working with DC Two

- We operate our own local cloud hosting virtual servers and virtual desktops
- Set monthly fees to be assured of consistent costs
- Reduce risk and maximise uptime via better security, redundancy and ultra-fast recovery strategies
- Data sovereignty Your data remains locally within Australia
- High performance hosted computing power for the most demanding tasks
- Expert advice and remote hands to assist you
- · Partner support program with wholesale discounts
- Customised solutions for your business requirements



### **Private Cloud**

#### Private cloud products include;

- IaaS / SaaS / DRaaS / PaaS
- Virtual desktop solutions, easily access your applications and data from any device
- Hosting for both low and high-performance hardware requirements
- · Application hosting
- Databases
- · File servers and high-volume storage
- Backups Cloud, local and off-site
- Disaster prevention and recovery
- · Anti-ransomware protection
- 7-year data retention available on request
- Build any kind of hybrid solution, merge your back office with our cloud, mix cloud options together and much more

FIXED PRICING - calculated in advance for you Month by month services WITHOUT CONTRACT FIXED DATA CHARGE options available

#### Advantages;

- · ISO 27001 certified
- Data sovereignty Your data is hosted locally and remains within Australia
- Reduce risk and maximise uptime via better security, redundancy and ultra-fast recovery strategies
- · Highly secure, both physically and virtually
- Scalable; add and remove virtual infrastructure as required
- Operational efficiencies, peace of mind by letting us manage the infrastructure for you
- · Only pay for what you consume
- · Ultra-fast communications, with redundancies
- Expert remote hands to assist you
- High performance computing power for the most demanding tasks, such as;
  - · Engineering applications
  - CAD or other high graphical requirements
  - · Geological survey software

### Colocation

#### **Colocation products include;**

- · ISO 27001 certified
- · Private cloud ready for hybrid deployments
- · Local, hybrid and virtual racks
- Secure, lockable racks
- Full and partial racks available
- N+1 Redundant power, cooling and communications
- Highly scalable to suit enterprise requirements
- Off-Site data back up
- Disaster recovery
- · Redundant high-speed communications
- · Remote hands technical assistance available
- Security as a service (SaaS)
- Solution architecture services

FIXED PRICING - calculated in advance for you FIXED DATA CHARGE options available

#### Advantages;

- You control equipment in your rack
- · Ultra-fast communications with redundant paths
- Wider range of interconnectivity not all services may be available at your premises
- Higher uptime reliability when compared to usual commercial infrastructure setups
- Higher physical security strictly limited access to your equipment
- You retain ownership and management of your hardware
- Scalability add or remove hardware in your rack space, and scale your required bandwidth accordingly
- · Reduced power costs
- Geographically spread your load across our data centres to provide greater redundancy

# YOUR CLOUD YOUR WAY

## **Virtual Desktop Solutions**

- High performance compute NVMe SSD storage, accelerated graphics, vSAN
- Information Security Certified ISO 27001 accredited cloud platform
- · Data sovereignty + security Local, backed up, secured
- Rapid deployment Fully scalable solution
- Anywhere, anytime, any device Flexibility to work from anywhere

#### **OPEX option for all products**

- · Month to month payments
- · Only pay for what you use
- · Easy to scale, upgrade or downgrade anytime

#### Large scale storage options

- Meet requirements for long term retention of data storage to meet legislative requirements
- · Live, immediately accessible environments
- · Custom designed solutions

## Simplified / low cost device management for all users

- · Save money on minimal local base machine hardware
- · Reduce management time and costs
- Increase data security
- · Share hardware between users

## **Disaster Prevention + Recovery**

#### **Real Time DR**

- Natively integrated with production hypervisor and network solutions
- No Management of replication middleware required
- Real-time Recovery Point Objective (RPO)
- Near real-time Recovery Time Objective (RTO)
- · Shortest recovery time seconds to minutes

#### **Replication**

- Low or real-time Recovery Point Objective (RPO)
- Recovery Time Objective (RTO) minutes to hours

#### **Hybrid DR**

- Mix-n-match approaches (including backup)
- Some protection against ransomware / cryptolocker attacks
- Select Active / Active (AD, Exchange DAG, SQL)

#### **Backup**

- Lowest Cost
- Simple Management
- Best protection against ransomware / cryptolocker attacks
- · Fast recoveries with Veeam in minutes

#### **General Solution Features**

- Backup including backup management
- Live SAN connectivity for instant disaster recovery
- Local cloud storage for backups
- Dark fibre / point to point link

#### **Options for;**

- VMware, Veeam, BYO Zerto, Commvault plus more
- You manage or DC Two manage

Let us design a customised storage, disaster prevention + recovery solution for you.

dctwo.com.au

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