

# Big Data: integral key to tomorrow's highperforming companies

Australian companies are increasingly grappling with the challenges posed by big data, as the volume of information generated continues to grow exponentially.

Managing, storing, and securing and being able to analyse vast amounts of data has become a priority, with many organisations facing rising infrastructure costs and data privacy concerns.

The need for scalable, high-performance storage solutions is critical as businesses struggle to ensure data accessibility while maintaining compliance with strict regulations like the Australian Privacy Act.

Additionally, companies are looking for ways to leverage big data insights effectively, yet often lack the in-house expertise or tools needed to fully capitalise on this valuable resource.

cmtg.com.au



## Why CMTG?

CMTG stands as a leader in providing cutting-edge data storage solutions for companies with extensive requirements.

Our infrastructure is designed to meet the growing demand for secure, scalable, and highly available storage. With high-quality connections into data centres and redundant storage mechanisms, CMTG ensures your data is backed up, duplicated, and accessible across two fully synchronised data centres guaranteeing both security and resilience.

Customers also benefit from our comprehensive Private Cloud services, including our state-of-the-art Citrix Desktop as a Service (DaaS) with GPU acceleration.

This technology allows your team to run resource-intensive applications like Autodesk and graphical engineering tools from anywhere in the world, with large datasets living with these tools, never having to leave the datacentre.

Whether working remotely or from the office, your data is always within reach - secure, controlled, and globally accessible.

### **Major benefits**



#### Highly available and resilient storage

We provide a robust infrastructure to manage your large data needs, with seamless backup and duplication across two secure data centres



#### Global accessibility with GPU power

Customers can run advanced engineering and design software with full GPU acceleration, accessing their tools and data from any corner of the globe



#### Private cloud support

Partnering with CMTG means peace of mind, knowing that a team of engineers is supporting you on the same platform, seven-days-a-week





CMTG's data centre and private cloud services are designed for continuous uptime and reliability.

As demand for scalable data solutions continues to rise. CMTG is ready to meet your needs - empowering your business with state-of-the-art infrastructure and unparalleled support.

Importantly, our services don't require a high-end graphics-accelerated workstation on the other end, ensuring accessibility for all users.

Whether working remotely or from the office, your data is always within reach - secure, controlled, and globally accessible.



#### **CMTG: Powering data storage** and private cloud solutions

At CMTG, we're revolutionising IT infrastructure with top-tier data storage and private cloud solutions tailored to meet the evolving needs of Australian businesses.

With decades of expertise across a broad spectrum of industries, we're committed to delivering IT solutions that not only address today's challenges but also anticipate the needs of tomorrow.

Our secure, scalable storage systems ensure that large volumes of sensitive data are efficiently managed and protected. Our private cloud solutions offer the flexibility to adapt to shifting business demands while maintaining full control over your data.

By partnering with CMTG, you gain the scalability, security, and innovation of cutting-edge technology -without the complexity of traditional IT infrastructure.

Whether you're managing confidential documents and data, enabling training programs, or ensuring secure operations in insurance, CMTG's solutions are built to support your growth and long-term success.

16 Boag Rd, Morley WA 6062 info@cmtq.com.au 1300 00 CMTG (1300 002 684) Perth | Melbourne | Sydney





