



## DATA CENTRE SOLUTIONS

# POWERING FUTURE ENTERPRISES WITH M1 NEXT-GEN DATA CENTRE



**M1. FOR EVERY BUSINESS.**



[m1.com.sg/business](http://m1.com.sg/business)

## POWERING FUTURE ENTERPRISES:

# M1 NEXT-GEN DATA CENTRE

The M1 Next-Gen Data Centre has been designed to meet the needs of current businesses and future enterprises in this fast-changing market. Built with both flexibility and scalability in mind, it supports the deployment of simple quarter racks to private rows and even caged, isolated rack cabinets.



M1 Next-Gen Data Centre

All standard co-location cabinets feature cold aisle containment technology that optimises and evenly distributes the delivery of cold air to cabinets, as well as temperature, humidity and power utilisation sensors on all server racks.

In addition, the smart power distribution allows remote monitoring and reporting so you can get peace of mind to focus on growing your business. It is also NGNBN fibre-ready for up to 10Gbps connections with extensive local peering and global internet connectivity through multiple uplinks.



24/7 Network Operations Centre (NOC)

## 01 Greater agility to support business growth

Today, applications have become more complex and business needs continue to grow. Co-location Data Centres offer the advantage of being easily scalable with all resources necessary to support additional infrastructure ready and available on-site to prevent points of failure or impacts on performance.

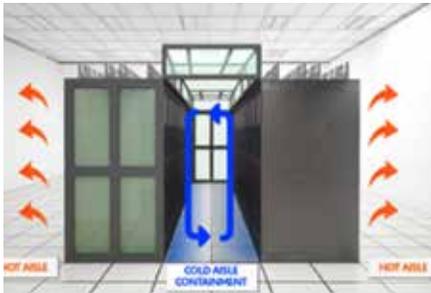
## 02 Reduced Operational Costs

With all cost considerations including physical security, environmental climate control, network connectivity and reliable power delivery delivered together in a single and complete package, you can focus on what matters most to your business.

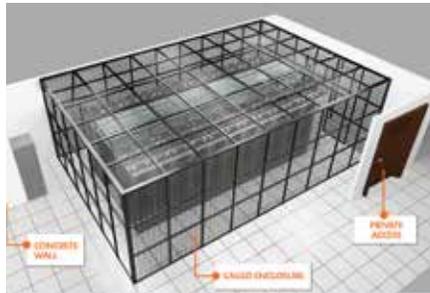
## 03 Dense and Scalable Connections

Improved efficiency, productivity and engagement with customers require your application be optimally connected to where your customers are. M1 is well-positioned to offer advanced Business Broadband at blazing speeds up to 10Gbps, extensive local peering to key Points-of-Presence (POP) and scalable international connectivity to meet the digital needs of your business.

## FEATURES AT A GLANCE



Standard co-location cabinets with cold aisle containment technology



Optional customised, caged and isolated rack cabinets

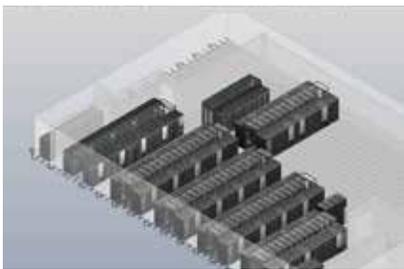


Disaster recovery workstations, IT rooms and large meeting rooms

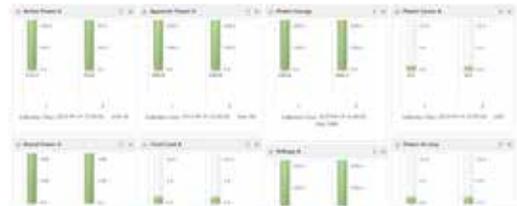
M1 Next-Gen Data Centre is BCA Green Mark Gold Certified.

## REMOTE MANAGEMENT VIA DCIM

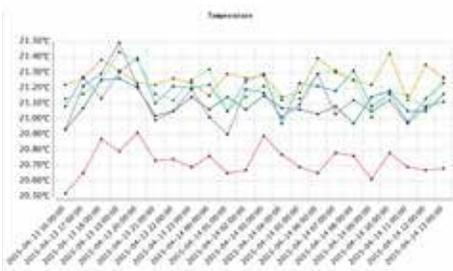
Data Centre Information Management (DCIM) is made available to all customers to monitor their racks at the M1 Next-Gen Data Centre.



Data Centre floor view to manage your assigned racks visually in 3D



Smart power monitoring provides real-time information such as power availability and usage



Integrated temperature and humidity monitoring with customised duration reports



24/7 physical security with dual HD cameras that archive real-time footage

## CONNECTIVITY MADE EASY

- Direct peering with Equinix and Global Switch Points-of-Presence (POP)
- Direct connectivity to multiple Tier One Network Service Providers and content providers worldwide
- Self-healing dedicated 10Gbps broadband option connecting directly to major Data Centres in Singapore

# About M1

M1 is Singapore's most vibrant and dynamic communications company, providing mobile and fixed services to over 2 million customers. We are continuously creating and delivering a one-stop comprehensive suite of business solutions that enable our customers to stay ahead of the competition today – be it by enabling mobile sales forces with connected tablet computing, or through our enterprise-grade cloud computing and ultra high-speed fibre broadband solutions.

## Choose M1 as your telecommunications partner and enjoy the following:

-  Greater value to maximise time and cost savings
-  Resilient network that ensures a high level of uninterrupted connectivity
-  Ease of scalability according to business demands
-  Professional and dedicated service support

**M1 offers a full suite of business solutions and professional IT expertise to meet your business needs.**



Broadband & Managed Services



Private Network Connections



Data Centre Solutions



Cloud Solutions



Mobile



Tablets & Mobile Broadband



Roaming & International Calls

For more information, please email us at [business@m1.com.sg](mailto:business@m1.com.sg)

You can also register at [m1.com.sg/dctour](http://m1.com.sg/dctour) to visit the M1 Next-Gen Data Centre.