

Premium Neutral-Carrier Datacenter with Tier III Classification



ABOUT

Presented in line with significant advancement of datacenter technology; GSDα is the latest generation of premium **Neutral-Carrier** Datacenter that exists with infrastructure and Rated Tier-3 standardized technology. GSDα is strategically located on lobby floor of Cyber 1 Building, the 300 Sqm GSDα is equipped with precision cooling feature and reliable power, consists of 1 Main Data Hall of 60 Racks and 4 Suite Rooms.

Premium Datacenter with High Performance Specification located strategically at Cyber Building.

SERVICES

▲ RACK SOLUTIONS (20U & 45U)

This is the perfect solution for SMEs (Small and Medium Enterprises) who seek private space to store all their server operations. These enclosed 20U and 45U racks enable all of a client's server to be 'housed' on a single rack, fully supported by a superior security system.

Further benefits include a personal lock facility, greater power supply for managing server performance and additional IP numbers.

ADVANTAGES

- Power supply: 1,000 VA (for Rack Solution 20U)
- Power supply: 2,000 VA (for Rack Solution 45U)
- Guaranteed and reliable sharing bandwidth
- Smarthand
- SLA 99,99%

▲ SUITE ROOMS

Provided for you who require extra security with excellent features for your server equipments, Suite Room service is situated at DTP's cutting-edge data center, GSDα located on the lobby of Cyber building.

At present, 3 Suite Rooms – each sized of 2,5m x 2,7m where 3 racks of 45U can be accommodated – are available. By having this service, you can enjoy several excellent features that might not be obtained if you utilize regular service (shared space).

ADVANTAGES

- Power supply: 6,000 KVA
- Guaranteed and reliable sharing bandwidth
- Smarthand
- SLA Power 99,99%

SPECIFICATIONS

▲ DUAL SOURCE FEED SYSTEM POWER 2N+1

Power Distribution Units (PDU) that will be connected directly to different Uninterruptible Power Supply (UPS). If one of the power sources experiences a disturbance, the other power sources will automatically back it up.

▲ PRECISION AIR CONDITIONING (PAC) N+1

Precision Air Conditioning (PAC) is able to keep stabling room temperature and humidity within 24/7 supported with N+1 room chiller system that could back up automatically. PAC performance is also enhanced with Humidity Sensor existence that smartly arranges humidity level inside GSDα datacenter room, in order to avoid high humidity level that could damage server equipment.

▲ SECURITY

GSDα Datacenter is equipped with excellent physical security system including multi-layered access system with individual authentication using finger print biometric, Smart Card Proximity, CCTV equipment, and security officers who guard throughout 24/7.

▲ 24/7/365 PROACTIVE NETWORK MONITORING

Service monitoring that is proactively implemented by DOC (Datacenter Operation Center) team within 24/7/365 towards every network activity.

▲ COLD CONTAINMENT RACKS

GSDα rack server is equipped with Cold Containment Racks System designed with the latest technology that smartly traps cold air and assures the equipment temperature can be maintained well.

▲ FIRE PROTECTION WALL

Fire-proof wall that is particularly designed with high quality isolation material, which can hold fire spread up to 2 hours.

▲ FM 200 FIRE SUPPRESSION SYSTEM

GSDα is backed up with automatic fire extinguisher system namely FM 200, which is proven to protect fire in a closed-door room. The fire suppression is also equipped with fire alarm system that automatically detects smoke and will burst a substance which could extinguish fire without damaging server equipments.

▲ RELIABLE NETWORKS

Through UTP Cat-6 and Fiber Optic cables, we provide local bandwidth (IIX & OIXP) : up to 1 Gbps and international bandwidth that is directly connected with a number of Tier-1 upstreams, such as Telia Sonera and Cogent.

○ TOPOLOGY ○

