

• CERTIFICATES •



UPTIME TIER III DESIGN



ISO/IEC 27001:2013



ISO/IEC 20000-1:2011



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INETclub

IDC1902.1EN

INET-IDC3

World Class Data Center

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INET-IDC3'S CONCEPTS

LOW RISKS

INET-IDC3 is located in low risk area. Customers could be confident INET-IDC3 is far away from chemical plants, toxic wastes, heavy duty factories and refinery area. Natural risks such as flooding and seismic are also be considered as INET's site selection strategies.

SECURITY

Physical security is provided by a combination of dark site areas, high fences, control gated access, 24/7 HD CCTV surveillance, motion detection sensors and zoned access authentication. All securities are under an ISO 27001 accredited with Uptime Institute Tier III standard.

EASE OF MIGRATION

INET-IDC3 is ready to migrate any physical infrastructure. Colocation is a common first-step on the journey to embracing the INET's Cloud that allows you to move at your own pace, trialing as-a-service solutions in a secure environment.

ON-SITE SUPPORT

INET's "remote hands" provide basic services such as power reboot, visual inspection and media inserts within agreed SLAs and be accredited by ISO20000 Service Management.

ENERGY EFFICIENCY

With green IDC concept, power usage effectiveness is a key measurement of data center. INET-IDC3 is designed to operate with the most efficiency and achieve the outstanding PUE, allowing INET to pass these benefits to customers in the form of lower costs.

CONTROL THE COST

Availability is predictable with monthly payment, colocation allows businesses to provide an IT infrastructure without the significance, up-front costs of an on-premise data center, high cost of operation and maintenance services. Colocation with monthly payment includes the cost of physical rack space, power supply, cooling, physical security, operation and telecommunication.

AGILITY

Colocation delivers a degree of flexibility that is unattainable from an on-premise solution. Scale up or down rapidly to meet changing IT needs, ensuring optimum use of your infrastructure.

RESILIENCE

Business continuity is a key feature of colocation. INET-IDC3 protects your assets with fully redundant power, cooling and leading-edge fire suppression technology, all supported by a range of back-up and disaster recovery services. Moreover, we also provide space, seats and facilities for your BCP activity.

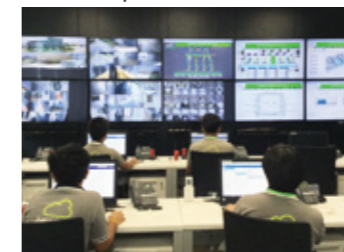
CONNECTIVITY

INET-IDC3 feature multiple connections from multiple carriers both in-country and international, providing access to a range of high-speed, high-bandwidth networks.

Fire Suppression



Operation Center Room



BCP Room



Auditorium



INET'S DATA CENTER

POWER

- 115kV from INET's own sub-station
- Separate power distribution boards
- 2N configuration, UPS for each phase
- Diesel backup with 32 hours fuel supply for generators
- Electric Up to 4 kW per rack power with two sources, A+B configuration
- 99.99% power-on SLA

COOLING

- N+2 high capacity HVAC and CRAH
- 22 °C (+/- 3 °C) Operating Temperature
- 50 % (+/- 20 %) Humidity

FIRE DETECTION & SUPPRESSION

- HSSD fire detection
- Three-stage fire detection in all IDC' areas
- Inert gas suppression systems
- 24/7 of NOC's monitoring

CONNECTIVITY

- Carrier neutral - connected to 8 Tier 1 providers, enabling customers to connect to their carrier of choice
- Connected to a diverse fiber network with dark fiber over INET's IDCs of 3 locations
- Direct connectivity to - highly resilient SIP services and IP Transit
- Deliver flexible, carrier independent, hybrid network solutions
- Multiple outbound routes

PHYSICAL SECURITY

- High concrete fence
- Electronic security gates with 24/7 security guards
- 24/7 HD CCTV monitoring
- Motion detection
- Intruder & proximity alarms
- Audited swipe card entry
- ISO27001 accredited

FACILITIES

- Secure, on-site parking
- BCP space, seats and related facilities
- Auditorium and meeting rooms
- Staging room for pre-test labs for equipment
- Rest rooms, Shower areas and pantry

SUPPORT

- 24/7 remote hands with NOC and Call Center
- 24/7 staffs to escort customers for zone access and security
- Cable & rack migration

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- ISO/IEC 27001:2013
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