

NTT Indonesia Nexcenter

Connecting The World Through
Our Data Center



PT. NTT Indonesia Nexcenter
an NTT Communications Company
www.ntti-nexcenter.co.id

NTTI NEXCENTER SERVICES



Data Center Services

- Data Center Facility Management Services

Provides customer requirement for Data Center Space, power and cooling support and physical security based on customer's procedures and policies

- Service Environments

Provides customer Production, Backup, Disaster Recovery (Business Continuity), or Development sites

- Additional Services

Provides services such as the racks where servers are mounted, peripherals such as hardware including servers, operating systems, and software including third party tools and database.



Network Services

A truly carrier neutral provider, we provide reliable network services and connections on the network provider of your choice, supporting well over 30 network providers with the backing of our parent company NTT Communications from Japan.



Consulting Services

Provides advice, estimation, manage, implementation, migration, deploy and administer IT system to customer to achieve their business objectives.



Managed Services

Provide supports of customer's IT Operations, Technical Support, Capacity Management, and Quality / Compliance Management solutions Data Center IT Operational Services which may include data backup, batch processing runs, data extract, software patches, hardware installs etc. and other data center operational services according to clients definition.



Cloud Services

- Infrastructure as a Service
 - + Enterprise Cloud
 - + Cloudn
 - + Microsoft Dynamics AX on Enterprise Cloud / Microsoft Azure Solution
- Migration
 - + Cloud Migration Service
- Content Delivery Network
 - + Content Delivery Network



INDONESIA'S FACTS

- + 30% Land and 70% Water
- + 17,500 Island [6000 inhabited] [1000 permanently settled]
- + 5 Largest Cities :
 - Jakarta,
 - Bandung
 - Semarang
 - Surabaya
 - Medan
- + Jakarta Country Main Business Hub
- + Challengers in Jakarta and Most of Indonesia :
 - Single Sourced Unstable Electrical Power
 - Flood, Public Demonstration
 - Sub standard Network QoS (local and Upstream)
 - Sub standard Infrastructure See Air Land

RELIABLE WORLD-CLASS DATA CENTER

NTT Communications Group operates State-of-the art Data Centers under its Nexcenter™ brand which offers Tier III to IV equivalent services. With the leading-edge features such as redundant facilities for power and cooling, we provide globally consistent quality and world-class reliability.

Previously known as Cyber CSE NTT Indonesia Nexcenter (NTTI Nexcenter) is a purpose-built Uptime and ISO270001:2013 certified Tier-3 Data Center facility outsourcing services. Our unique value-add production and business continuity management service models designed specifically to meet business needs of industries with high availability and quality demand. Customers entrusting their production or Business Continuity Management with us include from such as international and local services, on-line ecommerce and manufacturing.

Compliance:

Local and International Rules & Regulations

Certification:

Uptime Tier III, ISO 27001:2013, PCI-DSS



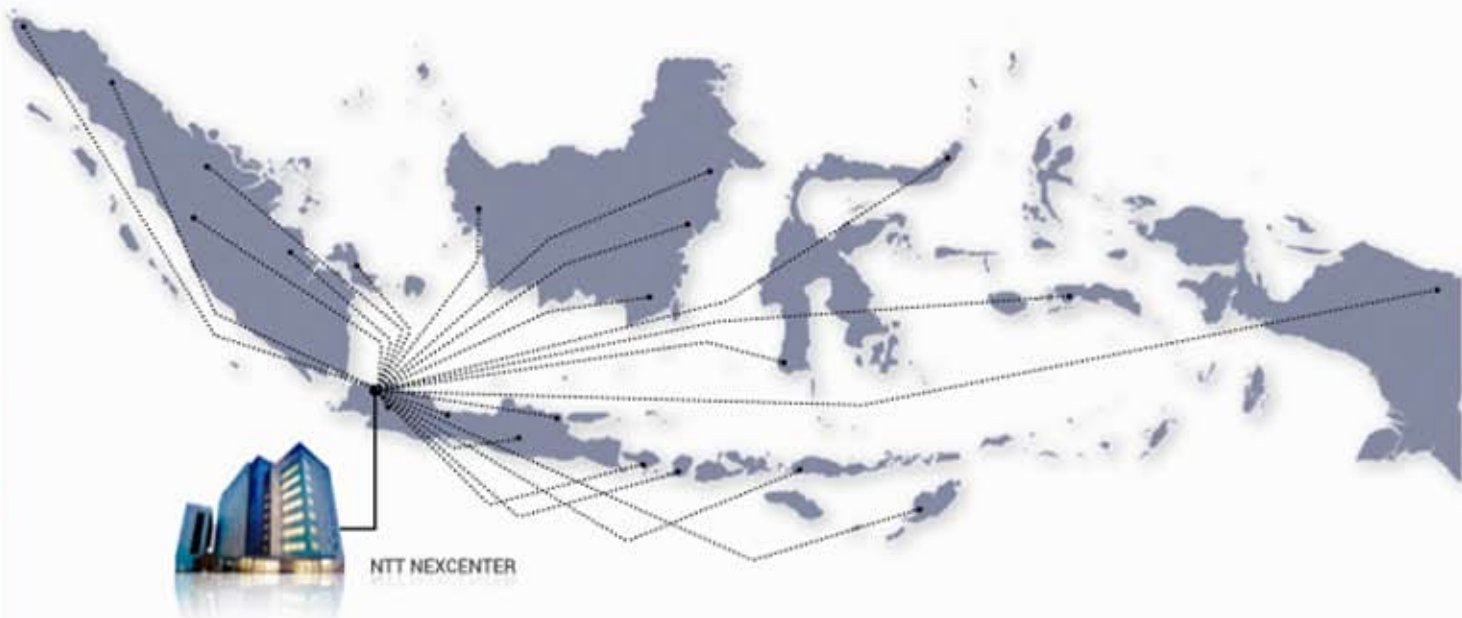
SECURITY



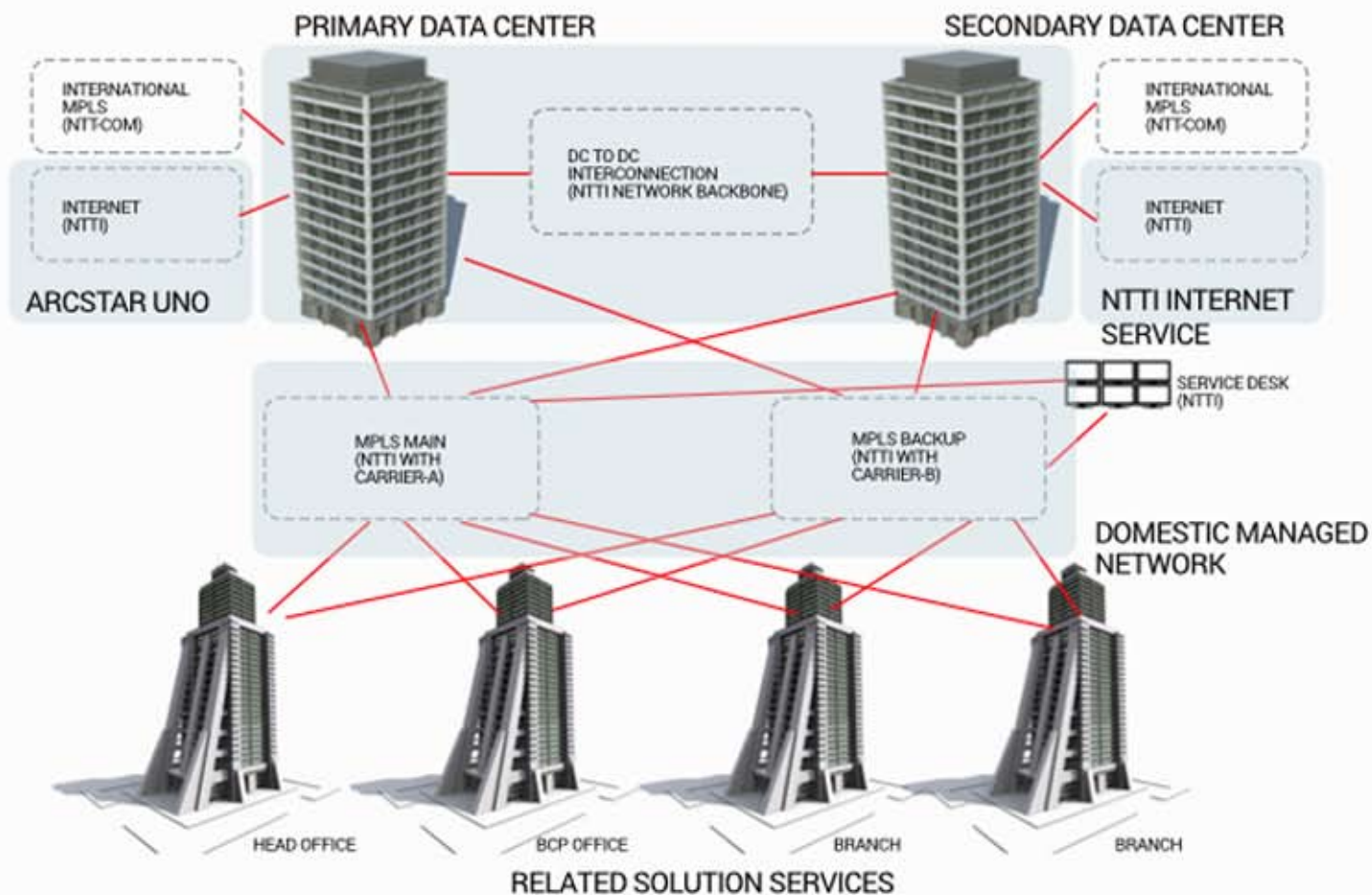
RELIABILITY



RELIABLE NETWORK ECOSYSTEM



HIGH QUALITY DC & MIGRATION



SCALABILITY & FLEXIBILITY



NETWORK ECOSYSTEM



RELIABLE SUPPORT RESOURCES



DATA CENTER TECHNICAL SPECIFICATION AND FEATURES

LOCATION

AREA

Kuningan, Jakarta, Indonesia

SUPPORTING FACILITIES

- Hospitals with JCI (JCAHO) compliance
- 3- to 5-Star Lodging and Restaurants
- Police Department
- Fire Department

ACCESS

32 km from Soekarno-Hatta International Airport

BUILDING

CONSTRUCTION

- Concrete construction
- Eight storeys Data Center Building
- Six-Storeys Power House Building
- Loading capacity of raised floor, 1,000 kg/m²

LOADING

Loading bay
Service elevator with 4,000 kg capacity

POWER

SLA

99.982% standard service level,
N+1 minimum configuration

UPS

2N

POWER PROVISION

Dual power feed to each rack

INCOMING POWER

24 MVA Incoming Power supported
by owned 24 MVA Power House
Building

GENERATOR

Diesel generator
N+1 redundant configuration

AIR CONDITIONING

SYSTEM

- Water-cooling system
- N+1 redundant configuration
- Temperature and humidity management

FIRE CONTROL

SMOKE DETECTION

- High Sensitivity Smoke Detection
System with Ion sensors and photo
thermal detectors

FIRE SUPPRESSION

- IG55 Gas suppression system
- Pre-action dry pipe water
sprinkler system

SECURITY

MONITORING

- Monitoring cameras
- 24/7 on-site security presence

SECURITY IDENTIFICATION

3 Layers : Proximity card, Biometric and

SECURITY ZONE

Classified
Restricted
Confidential
Private
Public

BUILDING ACCESS

- Pre-registration
- Proximity card, Biometric and PIN
identification
- Anti-tailgating devices
- Anti-ramming devices

CONNECTIVITY

Neutral Carriers (over 35 Network Providers)

STANDARD RACK

TYPE

Front and rear perforated door (Closed
rack)

SIZE

W: 600 mm x D: 1100 mm x 45U
(minimum)

SUPPORTING FACILITIES

- 24x7 DC Operations
- 24x7 Network Operation Center
- Meeting room
- Working Room & War Room
(Operations and Disaster Recovery)
- Lounge

NTT COMMUNICATIONS GLOBAL SERVICES

DATA CENTER SERVICES

Nexcenter

NETWORK SERVICES

Data Network

Arcstar Universal One
Arcstar Universal One Virtual
Arcstar Universal One Mobile
Global M2M Solution
Global Leased Line Service

IP Network Transit

Global IP Network Transit Service
Global IP Network IPv6 Service
Global IP Network Colocation
Transit
Service

Monitoring and Management

Application Flow Monitoring Service
WAN Performance Acceleration
Solution

VOICE AND VIDEO COMMUNICATIONS

Services

Arcstar UCaaS
Arcstar SIP Trunking
Arcstar Audio Conferencing
Arcstar Web Conferencing
Arcstar Video Conferencing
Arcstar Conferencing Event

CLOUD SERVICES

Infrastructure as a Services
Enterprise Cloud
Cloudn
Microsoft Dynamics AX on
Enterprise Cloud / Microsoft Azure
Solution
Migration
Cloud Migration Service
Content Delivery Network
Content Delivery Network

APPLICATION SERVICES

Enterprise DaaS
Enterprise Mail
ID Federation
Visual Learning Japanese (VLJ)

MANAGED SECURITY SERVICES

WideAngle

OPERATIONS MANAGEMENT

Global Management One
Global Management One
HelpDesk
Global Management One IT
Consulting Services

CUSTOMER PORTAL

NTT Communications Business
Portal

Nexcenter Around the Globe



Indonesia Jakarta 2 Data Center



Japan Tokyo No. 4 Data Center
Japan Tokyo No.5 Data Center
Japan Tokyo No.6 Data Center
Japan Yokohama No.1 Data Center
Japan Takamatsu No. 2 Data Center
Osaka 5 Data Center



Singapore Serangoon Data Center
Singapore Tai Seng 2 Data Center
Singapore Jurong Data Center



Malaysia Cyberjaya 2 Data Center
Malaysia Cyberjaya 3 Data Center
Malaysia Cyberjaya 4 Data Center



Thailand Bangkok 1 Data Center
Thailand Bangkok 2 Data Center



Vietnam Hanoi Thang Long Data Center



India Noida Data Center
India Bangalore 2 Data Center
India Mumbai 5 Data Center



Taiwan Taipei 3 Data Center



Hong Kong Financial Data Center
Hong Kong Tai Po Data Center



Australia Melbourne 1 Data Center
Australia Sydney 1 Data Center



France Paris 2 Data Center



Germany Frankfurt 1 Data Center
Germany Frankfurt 2 Data Center
Germany Frankfurt 3 Data Center
Germany Berlin 1 Data Center



Austria Vienna 1 Data Center



Switzerland Zurich 1 Data Center



UK Slough 1 Data Center
UK Woking 1 Data Center
UK Hemel Hempstead 2&3 Data Center



Spain Madrid 2 Data Center



US Virginia Ashburn 1 Data Center
US California Sacramento 1 & 2 Data Center
US California Sacramento 3 -CA3- Data Center
US Virginia Sterling Data Center
US Virginia Ashburn Data Center
US California San Jose Lundy Data Center
US California Santa Clara Data Center

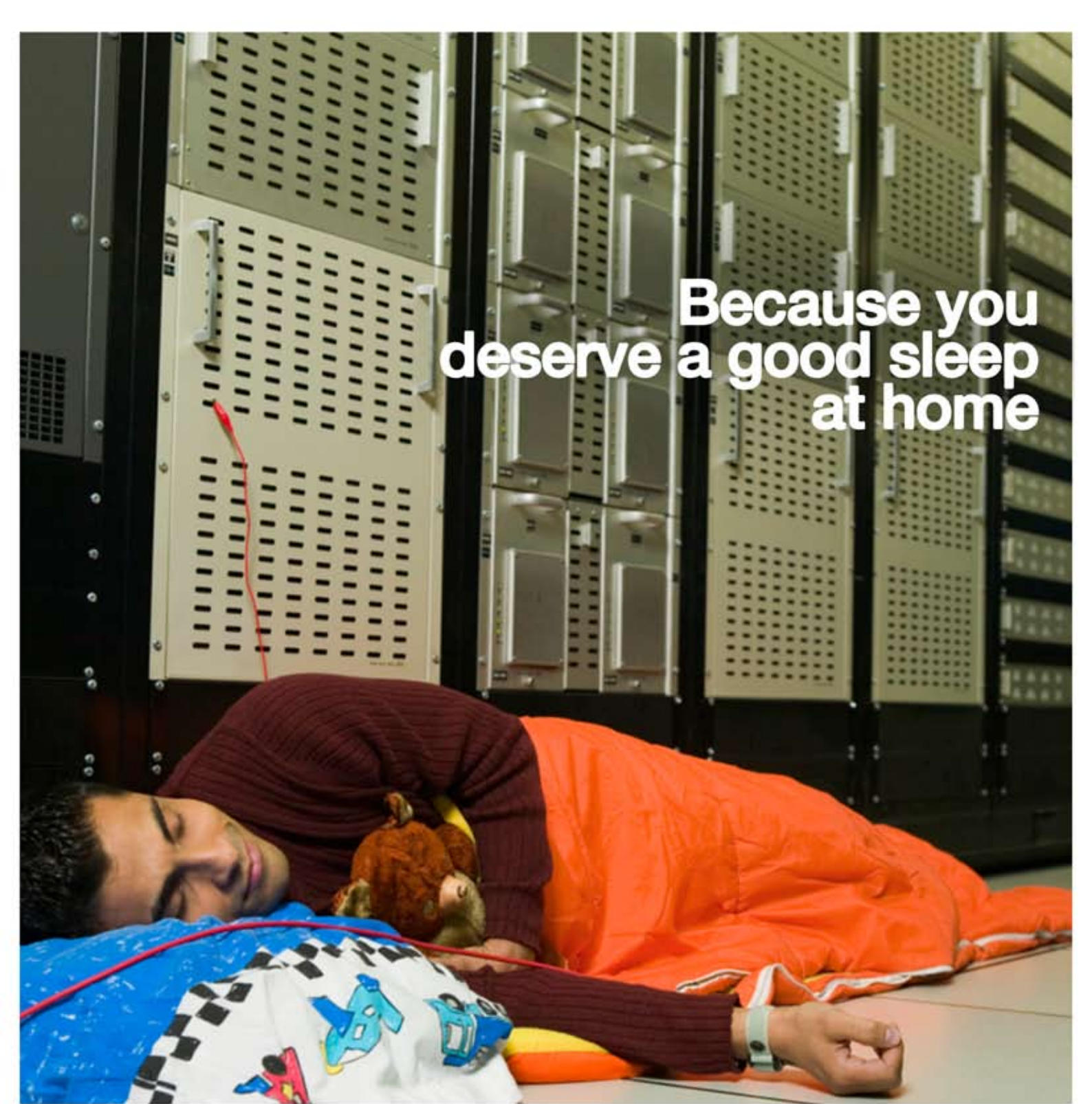


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A man is sleeping peacefully on a floor in a server room. He is wearing a maroon long-sleeved shirt and is covered with a bright orange sleeping bag. He has a small brown stuffed animal tucked under his chin. A red cable is plugged into a server rack behind him. The server racks are filled with various components and have perforated doors. The lighting is soft, highlighting the man's face and the sleeping bag.

**Because you
deserve a good sleep
at home**

NTT Indonesia Nexcenter

Your Solution for High Availability
and Reliability Data Center

NTT Indonesia Nexcenter ("NTTI Nexcenter") is the largest network neutral Uptime Certified Tier-3 and ISO 27001:2013. The Data Center facility outsourcing services purposely designed specifically to meet business demand for high quality and availability. Built to sustain the surrounding nature and man-made disruption, located near central business district of Jakarta.



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