

Yokohama 1 Data Center

Resilient high-standard data center, located in the suburb of Yokohama-City

Nexcenter

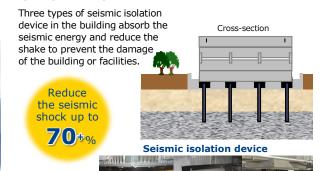


Safe Location / Access

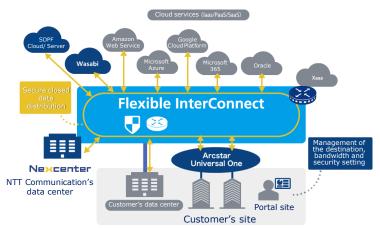
Risk free of liquefaction and flood Located in the suburb of Yokohama for easy access from the Tokyo metropolitan area Yokohama Sta. 40 min Shibuya Sta. 45 min Tokyo Int'l Airport 45 min Tokyo Sta. 70 min

Safe Construction

Seismic isolation building, that will not be damaged by mega earthquakes



Flexible InterConnect



Selectable cloud with data centers

Next-gen interconnect service "Flexible InterConnect" is available at this data center which enables to connect securely among customers' site, various cloud services, data centers, Xaas easily on demand.

Customer can manage to select the cloud, network bandwidth and security settings through portal site on demand*.

The portal site enables unified operation and management of various security settings.

*Available functions are limited depends on the circumstance.

Specifications

Building	
Building completion	Year 2003 (Bldg. 1) Year 2008 (Bldg. 2) Year 2009 (Bldg. 3)
Ground level	T.P.+ approx. 32 m
Server space	Approx. 11,600 m ² (5,600racks)
Floor levels	3 stories high 1story for basement (No basement in Bldg. 2 and Bldg. 3)
Structure	Steel reinforced concrete Seismic isolation
Floor load	1,000kg/m ²
Colocation room	Raised floor height 600 mm
Freight elevator	W2,500 mm x D2,500 mm x H3,400 mm Max. load 3,000 kg
Parking	Space available for 60 cars
Entry	24x7 IC card and rack keys are rent on ID check with application via WEB system Operation staff on-site

Facilities	
Power receiving	Extra-high voltage, loop reception
Receiving voltage	66,000V
Inspection	Once per three years (No shut down needed)
Generator	Gas turbine engines
Running time	More than 48hours (Priority fuel supply contracted)
Starting test	Once a month
UPS	N+1 redundant configuration
Power supply	Single-phase 100V and 200V Three-phase 200V
Air-conditioning	Air cooled N+1 configuration
Fire detection and suppression	Nitrogenous gas for server room Dry sprinkler for common space Smoke detectors
Security	IC card + Biometrics authentication Security gate CCTV monitoring Independent rack key
Network	Multi-careers complied



Nexcenter is NTT Communications' brand name for data center service, providing world-class quality and full-support.

NTT Communications Corporation

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Website https://www.ntt.com/