

Asia Pacific | Site brochure

# Jakarta 3 Data Center

Investing in the future





## Home to the cloud

Jakarta is Indonesia's capital and largest city and is located on the northwest coast of Java, the world's most populous island. The city is the center of the economy, culture and politics of Indonesia, as well as the location of the corporate headquarters of numerous Indonesian companies and multinational corporations.

The explosion of data due to the exponential increase of internet and mobile usage in Indonesia is a driver for the country's data center market and disaster recovery growth. The increased content and digital media consumption has made Indonesia the largest data center market in Southeast Asia. In this digital era, we see an extensive shift in business priorities driving local enterprises to adopt multicloud strategies. Therefore, the demand for hosting infrastructure services will increase as more organizations in Indonesia investigate the digital transformation journey.

Our Jakarta 3 Data Center (JKT3), open since April 2022, is bringing world-class data center services to Indonesia. It's designed for high-density customers, such as cloud players, who use the most advanced power and cooling systems. Jakarta 3 has an ultra low latency connection to Jakarta 2 Data Center, which is located 30km away.

## A solution for every requirement

Jakarta 3 is capable of up to 18,000m<sup>2</sup> of IT space and 45MW of critical IT load once fully developed. The first building is 15MW. It's equipped with highly reliable and scalable facilities, multiple power stations for a more stable supply of power, UPS systems and a self-powered generator.

We offer high availability service level agreements and a data center designed to host mission-critical computer systems, telecommunication facilities and storage environments with fully redundant subsystems and compartmentalized security zones.





## Infrastructure



### Data center space

- Purpose-built, highly reliable and scalable facility
- Highly scalable capacity with up to 18,000m<sup>2</sup>
- 4-storey data center, 2 data halls per storey
- Loading capacity of floor: 2,000kg/m<sup>2</sup>



### Power

- Dual path
- 15MW of critical IT load for 1<sup>st</sup> building with future expansion plans up to 45MW
- UPS system in N+1 configuration
- Diesel generator in N+1 configuration
- Dual power feed to each rack, high-density (5kW per rack up to 15kW)



### Cooling

- Water-cooling system in N+1 configuration
- Side/down flow
- Fire protection
- Early warning smoke detection system (VESDA)
- Gas fire suppression system (NOVEC1230)



### Security

- CCTV surveillance cameras
- 24x7 on-site security presence
- Biometric authentication, anti-tailgating system, IC card, photo identification, PIN
- Three-meter anti-climb fence surrounding the perimeter



### Connectivity

- Carrier neutral policy
- Global IP network and Major Internet Exchange
- Local Major Network service providers
- Inter data center connection to Jakarta 2 Data Center



### Amenities

- Meeting and conference rooms
- Lobby Lounge and ZEN Lounge equipped with Pods
- Common areas including a break room and cafeteria

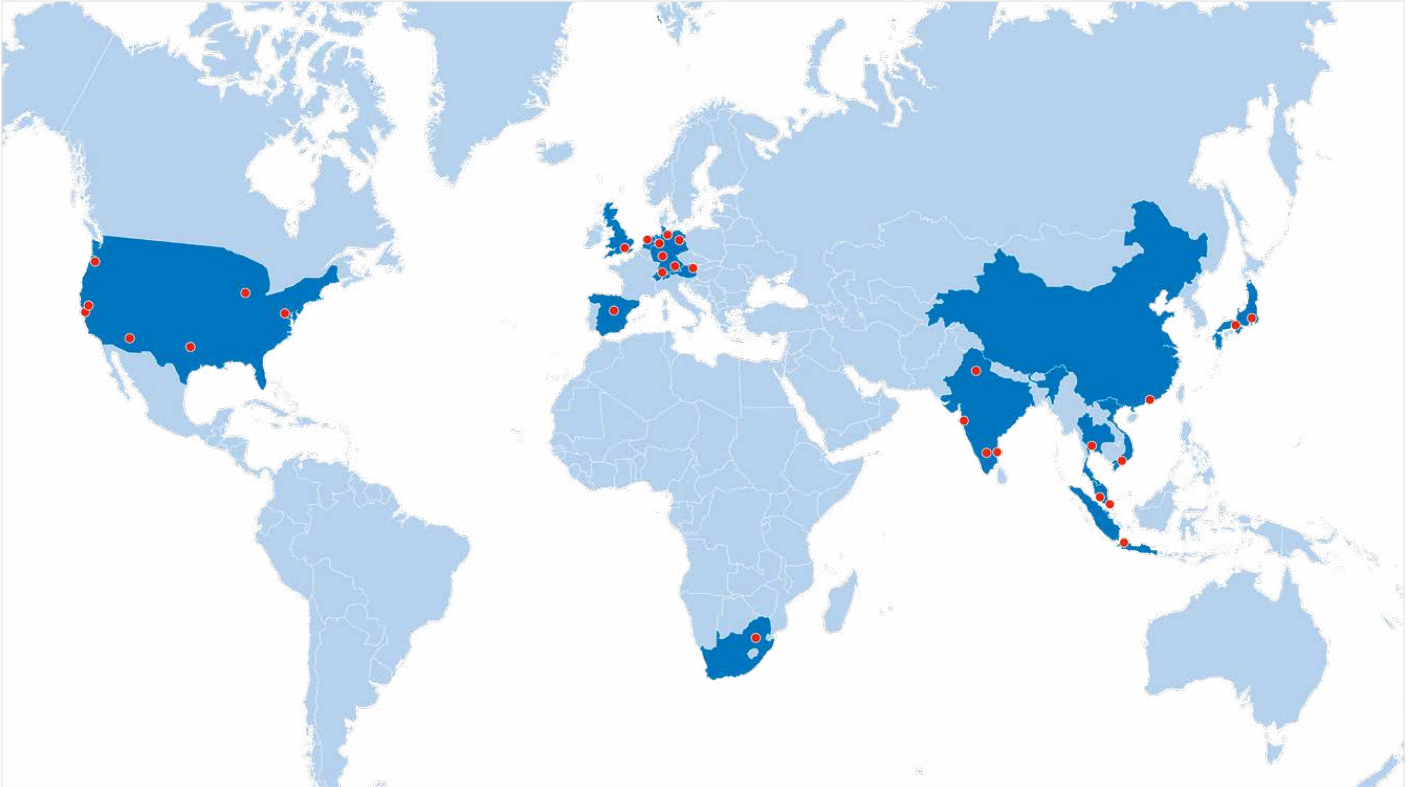


### Certifications

- ISO 27001 (TBD)
- PCI-DSS (TBD)
- TVRA (TBD)



## Flexible connection to data centers and clouds: 20+ countries and 600,000m<sup>2</sup> IT space

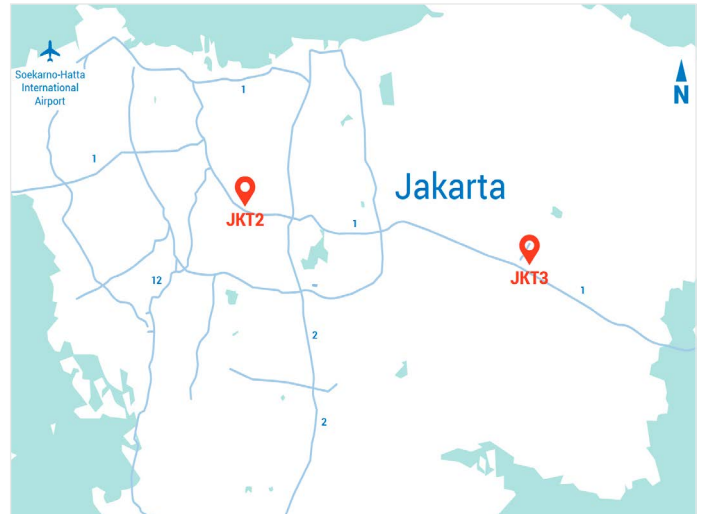


### About the NTT Global Data Centers

Global Data Centers is a division of NTT Ltd. Our global platform is one of the largest in the world. NTT has been recognized as a Leader in the IDC MarketScape for Worldwide Data Center Colocation and Interconnection Services 2021 Vendor Assessment, spanning more than 20 countries and regions including North America, Europe, Africa, India and APAC.

As a neutral operator, we offer access to multiple cloud providers, a large variety of internet exchanges and telecommunication network providers including our own IPv6 compliant, Tier 1 global IP network. Our clients benefit from tailored infrastructure and experience consistent best practices in design and operations across all of our reliable, scalable and customizable data centers.

### Location



Visit us at our new website

[services.global.ntt](https://services.global.ntt)

### Contact

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