

Colt Tokyo Inzai Data Centre Four

Data centre specification





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Hyperscale data centre build underway in Tokyo Inzai.

Service overview

Colt Tokyo Inzai Data Centre Four is located in Chiba New Town, Tokyo, and provides a highly convenient and easily accessible data centre by high speed train links from both Central Tokyo and Nirita Airport.

Purpose-designed to meet the high security needs of customers with mission-critical data, Colt Tokyo Inzai Data Centre Four is a base-isolation building structure, allowing the building to withstand major earthquakes.

The security measures implemented at Colt Tokyo Inzai Data Centre Four correspond to Tier 3 or the highest rank in accordance with the Facility Standard of the Japan Data Center Council, and include surveillance camera monitoring, IC card verifications, and biometric authentication systems.

Colt Data Centre Services throughout the Asia Pacific region delivers hyperscale and large enterprise solutions, which combines data centre services with an extensive range of network services, and robust cloud solutions to enable multinational customers to establish IT service hubs that support their business in Asia.

All Colt Data Centre Services are supported by their 24/7 bilingual (Japanese and English) service desk, 365 days a year.



Located in Chiba New Town Tokyo

Strategically located on the outskirts of Tokyo for ultimate convenience.

Extensive security measures

Features equivalent to a Tier 3 facility, including biometric authentication systems and IC card verifications, in addition to a robust, base isolation structure.

Highly resilient and reliable

Redundant system configurations of (N+1) for the UPS and air conditioning systems.

Complete bilingual support

24/7 operations and service desk in English and Japanese.

Facility Overview



- · 5-storey structural steel
- Building: Base isolated earthquake resistant structure
- · Earthquake resistant
- Gross site area of 8,747m²
- Non-raised floor
- High-performance connectivity using Colt DCS' resilient, low-latency backbone

- Multi-carrier connectivity also available
- Bilingual operations staff (English and Japanese) onsite 24/7
- Active monitoring and maintenance of all equipment

Power Capacity



- 19.8MW of IT power supply to site
- N+1 configuration, gas turbine emergency generator
- N+1 (4 make 3) IT UPS system per each floor
- · 48 hours of fuel onsite at full load
- Annualised PUE level of 1.36

Cooling

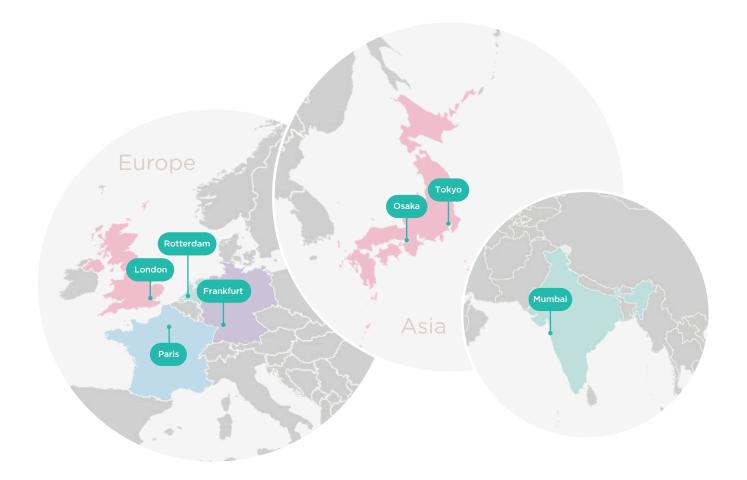


- Side wall supply / return air Plenum
- Hot aisle containment to ensure high air conditioning efficiency
- Exact temperature and humidity controlled within a preset range
- N+2 Computer Room Air Handler (CRAH) chilled water system
- Primary pump system water supply on mechanical UPS backup for chilled water storage

Safety



- Nitrogen Gas Fire Suppression System in the IT space
- Fire hydrants and extinguishers in the ancilliary areas
- High-sensitivity smoke detection system
- CCTV, ID card and biometric authentication systems



Our Carrier Neutral Data Centre Locations

France Colt Paris South West Data Centre

Germany Colt Frankfurt City Data Centre

Colt Frankfurt West Data Centre Colt Frankfurt Three Data Centre

India Colt Mumbai Data Centre

Japan

Colt Osaka Data Centre Colt Osaka Keihanna Data Centre Colt Tokyo Shiohama Data Centre Colt Tokyo Inzai Data Centre Colt Tokyo Inzai Data Centre Two Colt Tokyo Inzai Data Centre Three Colt Tokyo Inzai Data Centre Four Colt Tokyo Otemachi Data Centre

Netherlands Colt Rotterdam Data Centre

United Kingdom Colt London West Data Centre Colt London North Data Centre

Colt London Hayes Data Centre





+81 3 4560 4490



dcsinfo@colt.net



www.coltdcs.com



@ColtDataCentres



Colt Data Centre Services



n Colt Data Centre Services



O Colt Data Centre Services

excellence in the sustainable design, build, delivery and operational management of hyperscale data centres across Europe and APAC. We provide data centre solutions to hyperscale and large enterprise customers across 17 state-of-the-art-carrier neutral data centre speaking 7 sixters.

Our hyperscale and colocation solutions allow our customers freedom to plan effectively for the growth of their business, knowing that their data centre strategy is ready for the demands of tomorrow.

We have over 25 years of experience in the industry, delivering on our vision of being the most trusted and customer centric data centre operator in the market. We put environmental awareness at the heart of everything we do because we know it's the right thing to do for our planet. That's why we're taking the ownership to reduce our environmental impact globally and make sustainability a key strategic driver.

As part of our sustainability journey, Colt DCS has set comprehensive near-and long-term Science Based Targets to cut our emissions in line with the SBTi's latest Net Zero Standard.



