Colt Tokyo Inzai 4 Data Centre

Data centre specification

colt
Data Centre Services

Colt Tokyo Inzai 4 Data Centre

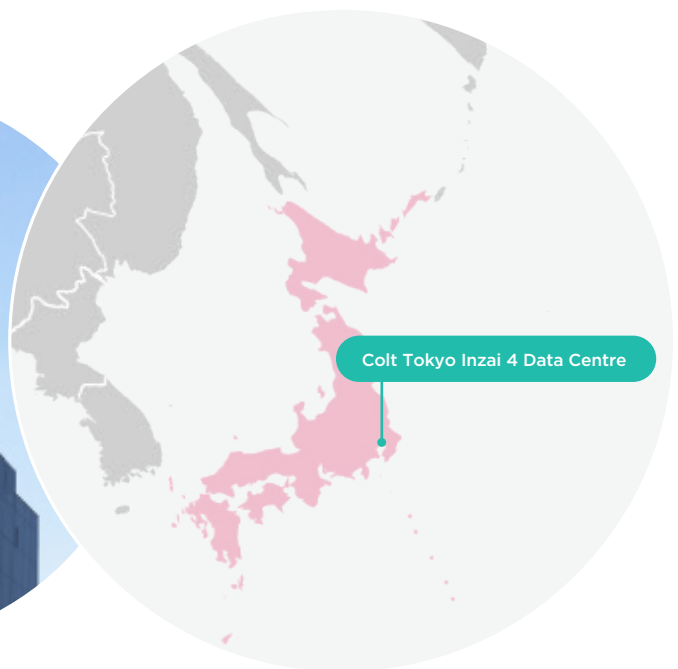Hyperscale data centre build underway
in Tokyo Inzai.

Service overview

Colt Tokyo Inzai 4 Data Centre 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 4 Data Centre is a base-isolation building
structure, allowing the building to withstand
major earthquakes.

The security measures implemented at Colt Tokyo
Inzai 4 Data Centre 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.

Colt Tokyo Inzai 4 Data Centre

*images of Colt Tokyo Inzai 4 building
may change with final design.

Located in Chiba New Town Tokyo
Strategically located on the outskirts of Tokyo for ultimate convenience.

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

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.

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
- 8,747m^2 of white space
- 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

- 20MW of IT
- 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
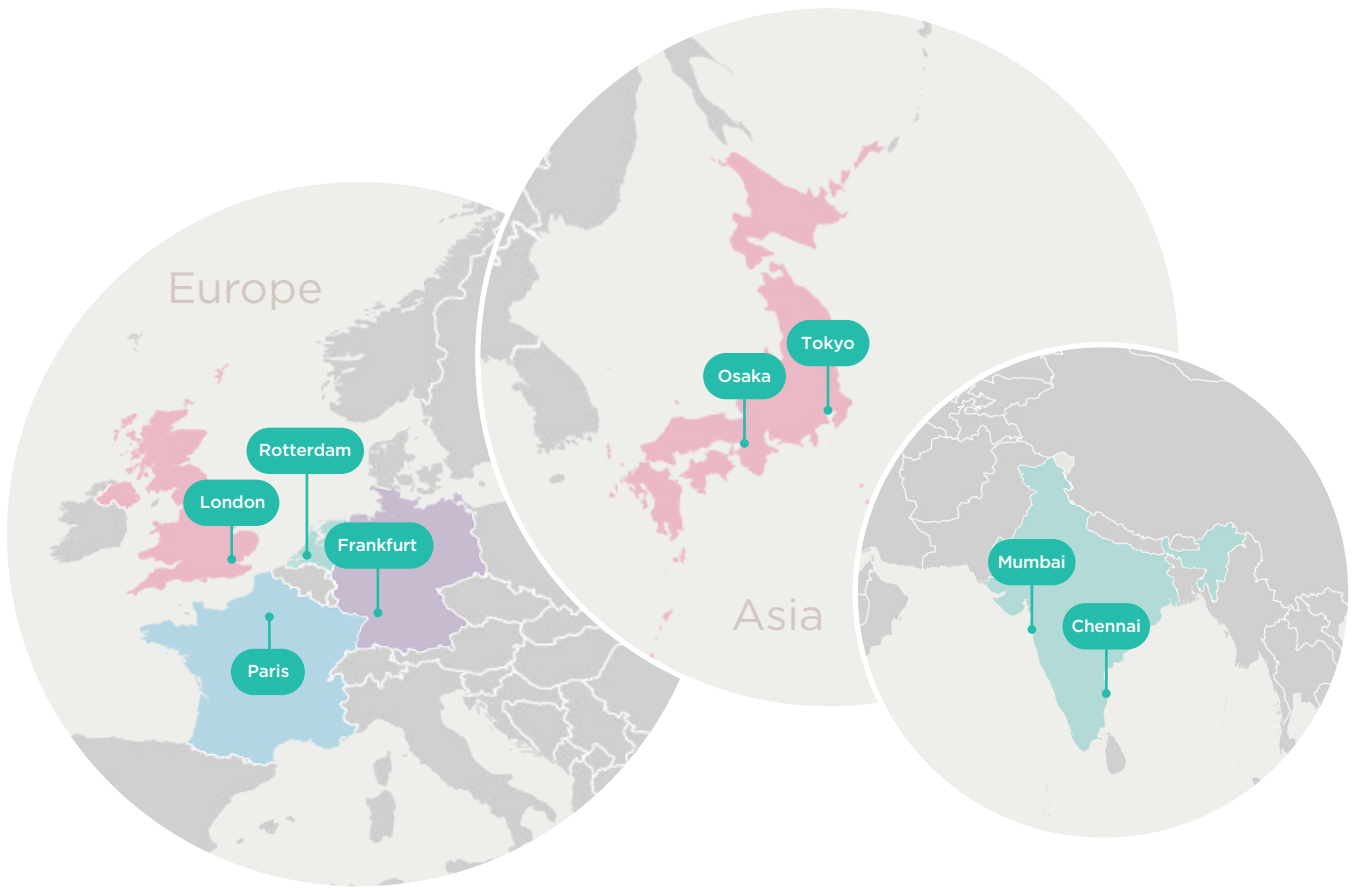- Annualised PUE level of 1.36

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 3 Data Centre

India
Colt Mumbai Data Centre
Colt Chennai Data Centre

Japan
Colt Osaka Keihanna Data Centre
Colt Tokyo Shiohama Data Centre
Colt Tokyo Inzai 1 Data Centre
Colt Tokyo Inzai 2 Data Centre
Colt Tokyo Inzai 3 Data Centre
Colt Tokyo Inzai 4 Data Centre

Netherlands
Colt Rotterdam Data Centre

United Kingdom
Colt London West Data Centre
Colt London North Data Centre
Colt London 4 Data Centre

0120 815919   +81 3 4560 4490   dcsinfo@colt.net   www.coltdcs.com

@ColtDataCentres   Colt Data Centre Services   Colt Data Centre Services   Colt Data Centre Services

Colt DCS provides true service and operational 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 16 state-of-the-art-carrier neutral data centres spanning 8 cities.

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.

www.coltdatacentres.net

Accreditations:

ISO 27001
ISO 14001

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