

# Central Telemetry Platform

Thousands of data points  
Real-time API integration  
Live and historical digital interfaces  
Energy consumption insight

Identify, monitor, and evaluate data centre efficiencies to drive operational excellence.



**colt**  
Data Centre Services

# About our Central Telemetry Platform

As demand for capacity continues to accelerate, the ability to optimise workload performance and enhance operational efficiency has become more essential than ever for data centre customers.

According to leading industry research companies, over 80% of data centre customers have stated that limited visibility into workload performance and resource utilisation is a key barrier to optimising IT spend and improving agility.

Real-time telemetry data provides that visibility, enabling customers to monitor power usage, track temperature conditions, and optimise resource allocation for smarter decision-making.

Our Central Telemetry Platform (CTP) allows customers to use live and historical telemetry data to support the management of their data centre workloads.

This globally available solution uses advanced technologies to capture comprehensive intelligence on the operational performance of data centre capacity. Through the platform, users can systematically identify, monitor, and evaluate data centre efficiencies to drive operational excellence.



# Transforming Data into Actionable Insights

No matter if you're a global hyperscale cloud service provider or a large multinational corporation, our CTP offers a range of powerful features and benefits:



**Access to thousands of data points** – from Colt DCS' globally operated data centres, delivered in a standardised and easy-to-use format.



**Real-time data via API** – with updates every minute, customers can seamlessly integrate the platform's API into existing systems, applications, or interfaces to build powerful tools and automate processes using the most current data available.



**Supporting sustainability goals** – with insight into the energy consumption of compute infrastructure across data centres, customers can identify opportunities to optimise efficiency and reduce their environmental impact. This data can also be used to track performance against sustainability KPIs, providing added value to both local and centralised sustainability teams.



**Digital interface** – providing live and historical dashboards that visually simplify complex telemetry data.

The live dashboards enable customers to monitor real-time metrics such as temperature and humidity within their allocated halls or racks, as well as their own power usage. These insights provide immediate awareness, allowing for prompt actions to improve performance.

The historical dashboards let customers analyse past data by exploring trends and patterns over time, offering deeper insights to plan for and optimise data centre workloads, leading to enhanced future outcomes.



# Global Access, Anywhere and at Any Time

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Users of the CTP can receive consistent intelligence across all the data centre locations where they operate.

In Europe, the platform is currently connected to our London West, London North, and Paris South West data centres. For the Asia Pacific, customers within our Osaka Keihanna, and Tokyo Inzai 2, 3 and 4 facilities can also have access.

The CTP is delivered entirely as a cloud-based software solution, with no reliance on customer-installed on-site hardware. Therefore, the solution can be accessed by customers on any device, at any time, from anywhere in the world, offering instant operational performance insight.





# About Colt Data Centre Services

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We design, build and operate data centres for global hyperscalers and large enterprises.

Our global portfolio includes 13 operational data centres, with an additional 19 in development across 11 cities in the UK, Europe, and the APAC region.

We enable our customers to effectively plan for the growth of their business while also providing them with peace of mind. We provide secure, resilient, well-connected infrastructure with planned future capacity growth potential. We have over 25 years of experience in the data centre industry, delivering on our vision of being the most trusted and customer-centric data centre operator in the market.

We put the environment at the heart of everything we do by recognising this as a fundamental responsibility towards our planet. That's why we're taking ownership to reduce our environmental impact globally and make sustainability a key strategic driver.

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

[www.coltdatacentres.net](http://www.coltdatacentres.net)

# Our Carrier Neutral Data Centre Locations

## France

Colt Paris South West Data Centre  
Colt Paris 2 Data Centre\*  
Colt Paris 3 Data Centre\*  
Colt Paris 4 Data Centre\*  
Colt Paris 5 Data Centre\*  
Colt Paris 6 Data Centre\*

## Germany

Colt Berlin 1 Data Centre\*  
Colt Berlin 2 Data Centre\*  
Colt Frankfurt City Data Centre  
Colt Frankfurt West Data Centre  
Colt Frankfurt 3 Data Centre\*  
Colt Frankfurt 4 Data Centre\*  
Colt Frankfurt 5 Data Centre\*

\* In development

## India

Colt Mumbai Data Centre  
Colt Chennai Data Centre\*

## Japan

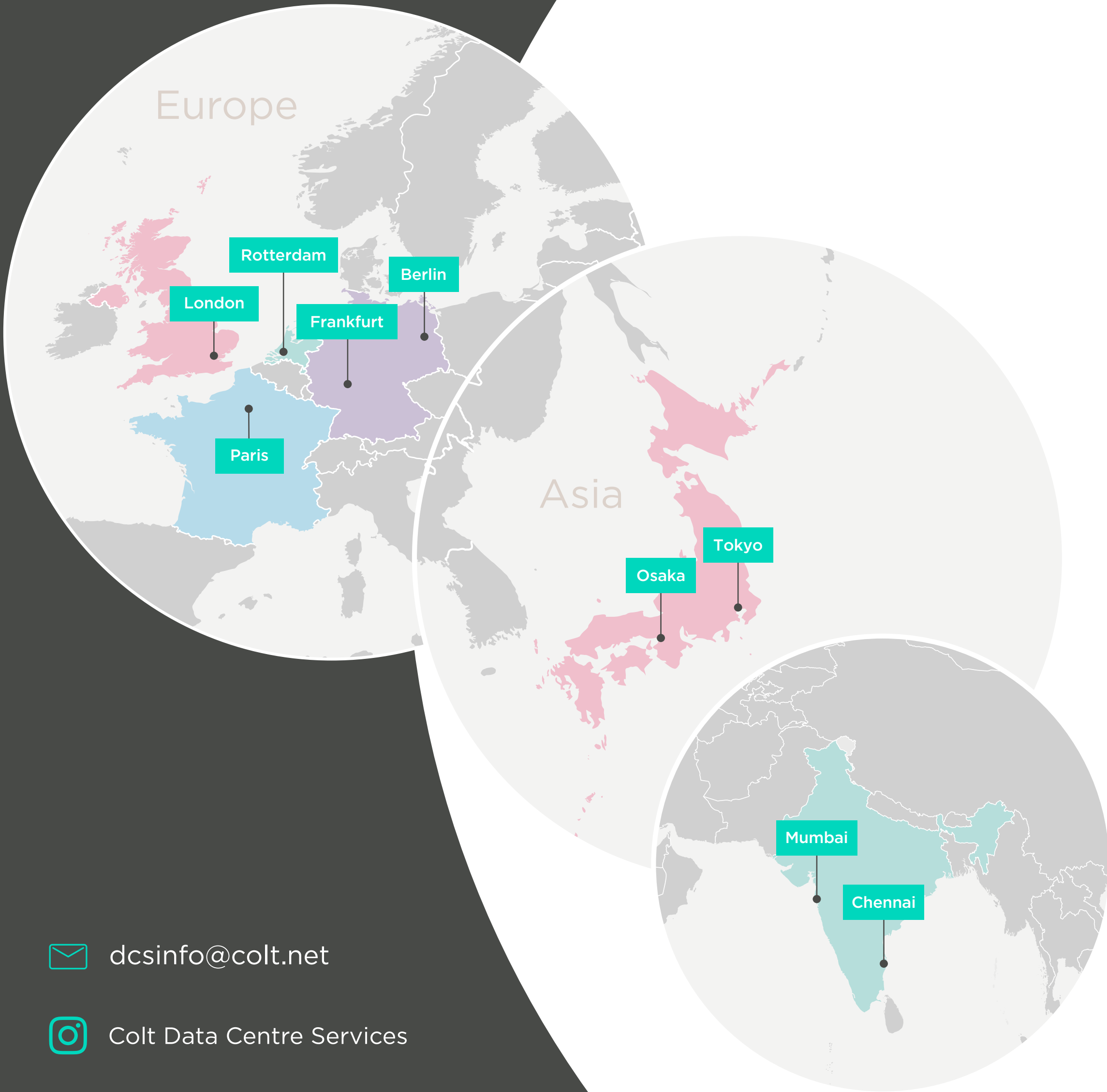
Colt Osaka Keihanna Data Centre  
Colt Tokyo Shiohama Data Centre  
Colt Tokyo Inzai 1 Data Centre  
Colt Tokyo Inzai 2 Data Centre  
Colt Tokyo Inzai 3 Data Centre  
Colt Tokyo Inzai 4 Data Centre  
Colt Tokyo Inzai 5 Data Centre\*  
Colt Tokyo Yoshikawa 1 Data Centre\*  
Colt Tokyo Yoshikawa 2 Data Centre\*

## Netherlands

Colt Rotterdam Data Centre

## United Kingdom

Colt London West Data Centre  
Colt London North Data Centre  
Colt London 4 Data Centre\*  
Colt London 5 Data Centre\*  
Colt London 6 Data Centre\*  
Colt London 7 Data Centre\*  
Colt London 8 Data Centre\*



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Accreditations:

ISO 27001  
ISO 14001

