

Colt Premium Colocation

colt

High spec environments for infrastructure and data assets

Service overview

Colt's network and data centre facilities services provide secure, high performance, high availability environments for your infrastructure and information assets. Colt owns data centre facilities in Tokyo (TDC 1 and TDC 2) and Osaka (ODC 2) and extends its reach through other parts of Japan, including Okinawa, via quality partner facilities to deliver premium colocation services on a national scale.

Colt's proprietary data centres and low latency network, make up a specialised solution offering you operational control and flexibility. Each of Colt's data centre facilities in Asia is ISMS/ISO 27001 certified, SSAE16 Type II certified*1, follows FISC*2 security guidelines and observes the highest national and international standards for information security. Colt's bilingual technical staff also monitors customer assets around the clock to protect and ensure high performance at all times.

Colt Premium Colocation Services provide housing for critical business assets in a secure and fully managed environment that can grow incrementally as business expands. Each Colt data centre operates as a carrier-neutral facility, offering a variety of connectivity options with multiple entry points into the main distribution frames (MDFs).

Ideal server room environment

Maintained to defined temperature and humidity levels.

Multi-level security systems

Ensure strict access control

Bilingual support

24 x 7 Japanese and English support

On-site, experienced engineers

Resolve service issues with reliable experts

Appropriate disaster planning and countermeasures

Comprehensive business continuity plans in case of a disaster

Rich set of DC operational services and managed services

Service options and specifications

Colt data centres

Designed for serving the needs of the financial services industry, Colt data centres provide the highest levels of security, reliability, and resiliency. Access into Colt facilities is strictly controlled using mantraps, non-contact security cards, PIN codes and biometric authentication devices. Surveillance cameras are installed throughout Colt data centres to detect unauthorized personnel and improper activities, with security guards on patrol around the clock. Colt's bilingual Service Desk staff handle any inquiries on a 24x7 basis, and in case of service issues, experienced engineers are on-site to restore the service promptly.

	Tokyo Data Centre 1 (TDC1)	Tokyo Data Centre 2 (TDC2)	Osaka (ODC2)
Rack type	19 inch rack	19 inch rack	19 inch rack
Power	Standard power <ul style="list-style-type: none"> • AC100V 20-30A • AC200V 20-30A • 200V Three Phase 30, 50, 60A • DC48V 20-50A Additional power supply and redundant configuration also available	Standard power <ul style="list-style-type: none"> • AC100V 20-30A • AC200V 20-30A • 200V Three Phase 50A Basic contract includes 12, 8, 6, or 4KVA per rack contracted power*	Standard power <ul style="list-style-type: none"> • AC100V 20-30A
Service unit	Rack (full / half), caged colocation Space	Rack (full), caged colocation space	Rack (full / half), caged colocation space
Others	Lockers / staging room	Lockers / staging room	Lockers / staging room
Facility features	<ul style="list-style-type: none"> • Located in central Tokyo • ISMS/ISO27001 Certified • Satisfies global security standards (SSAE16 Type II Certified*1 and FISC*2) • SLAs provided • 24 x 7 monitoring / operations and bilingual service desk 	<ul style="list-style-type: none"> • Newest DC located in Inzai, Chiba • ISMS/ISO27001 Certified • Satisfies global security standards (SSAE16 Type II Certified*1 and FISC*2) • SLAs provided • Average annual PUE < 1.5 • High power density - 6kVA racks standard, 20kVA possible • PML = 2.6 (Japan's best standard) • 24 x 7 monitoring / operations and bilingual service desk 	<ul style="list-style-type: none"> • Located in central Osaka • 24 x 7 monitoring / operations and bilingual service desk

Partner data centres

In addition to Colt's own data centres, Colt also extends its geographic coverage through strategic partner data centres in other areas of Japan, Asia, and Europe to provide quality global solutions. We offer premium colocation services through qualified partner facilities in Tokyo, Osaka and Okinawa as well as Singapore, Hong Kong, mainland China, and Europe. Optional services such as remote hands, cabling and racking are also available at these partner facilities.

Operational services

Colt DC Operational Services allow you to remotely manage your internet business operations and maximize uptime with Colt's technical resources.

Remote hands	Premium remote hands	Racking / cabling services
<ul style="list-style-type: none"> • Powering equipment OFF / ON • Equipment status checks • Removing / inserting cables • Tape exchanges 	<ul style="list-style-type: none"> • Racking and kitting • Cabling • Documentation • Command entry • SPOC (Single Point of Contact) • Reporting • Operations design 	<ul style="list-style-type: none"> • Colt engineers will receive equipment and support customs clearance • Install, replace or remove equipment, such as routers, switch cards, disk drives, memory, etc. • Assemble, install and maintain cabling within or between racks

*1 Colocation and wholesale services from TDC1 and TDC2

*2 TDC1 and TDC2 comply with FISC Security guidelines on Computer Systems for Banking and Related Financial Institutions (facility guidelines)

For more information, please contact us at:
asia.colt.net/contact

