Tokyo, Japan TKA AND A CAMPUS

Digital Infrastructure in the World's Third Largest Economy

POWERED SHELL

FUTURE PHASE DEVELOPMENT **18**^{MW}





Japan – one of the largest, most competitive markets in Asia Pacific – is now in STACK Infrastructure's portfolio, launching a deep commitment to future investments into the APAC region. Inzai, a district of Tokyo that has seen significant hyperscale data center growth, is an ideal setting for hyperscalers, cloud providers, and enterprises. Capitalizing on this increasing market, STACK's 36MW Inzai campus will deliver on-demand critical capacity with scalability and redundancy so technology innovators can grow quickly and reliably.

Prime Location: Located in Tokyo, home to 37 million people, representing nearly 30% of the total population of Japan, which achieves an annual gross domestic product of over USD 5 trillion.
Campus Scale: A 2.3-hectare site with plans for two 18MW buildings totaling 36MW of critical capacity.

Extensive Security: Outfitted with separate access points to accommodate multiple users with the security and separation of services.

Comprehensive Connectivity: Supported with high-capacity dark fiber and access to major long haul fiber carriers for low-latency connectivity.

Flexible Options: Rack-ready, powered shell, and build-to-suit optionality to meet your specific needs and scalability requirements. **Future-Proof Design:** Created to enable higher rack density and floor loading specifications, reflecting the evolving conditions in Japan and APAC.

Expand your footprint in one of APAC's fastest-growing digital markets with STACK's new Inzai campus with the scale and capacity technology innovative companies need to succeed.





STACK data centers are built for maximum flexibility, efficiency, scale, and speed.

OPTIONS AVAILABLE



HYPER STACK

POWER STACK POWERED SHELL

Plug in and go.

When you need capacity even faster, you need READYSTACK. These rack-ready data halls are purpose built for your immediate needs with pre-installed racks, connectivity and power. You bring the equipment. We've got everything else.

Built to scale.

Our HYPERSTACK build-to-suit option gives you total flexibility and control. Choose our purpose-built Basis of Design as a starting point, or work with the STACK team to develop a customized solution for your company to grow as fast as you need.

A flexible foundation.

POWERSTACK powered shell solutions are customizable base buildings designed for rapid deployments of right-sized capacity on demand. They're fiber-provisioned, fit-out ready, and available fast.











CAPACITY

Campus Size

- 2.3 hectares (6 acres)

Total Capacity

- 36MW Total Campus Capacity
- 6MW READYSTACK
- 12MW POWERSTACK
- 18MW HYPERSTACK

POWER & RELIABILITY

Tokyo Electric Power Company

- Dual 66kv extra high voltage lines Electrical Redundancy (Generators / UPS)

- N+1 Block Redundant, with optional STS Fuel Storage

- Minimum 24 hours of operation PDU
- Client-dedicated PDU distribution **BMS Controls**
- Client access to BMS portal

CONNECTIVITY

Diversity

- 2 Meet-Me-Rooms with 3 diverse fiber entrances Carrier Availability

- NTT
- KDDI
- Colt
- Arteria
- Tepco
- SoftBank

LOW-COST, FLEXIBLE COOLING & EFFICIENCY Cooling

- N+1 air-cooled chillers
- Density
- Deployments supported in excess of 24kW per cabinet
- Floor Loading
- 20kN/m2 in data halls and access route floors Annualized PUE target 1.30

SAFETY & SECURITY

Security

- 24 x 7 on-site security personnel
- Dual-factor biometric access
- CCTV coverage with 93-day retention
- Secure vehicle gates with badge access
- Perimeter fencing
- Tenant specific security
- Separate Yellow and Red Zone access elevators Fire Protection
- Dual smoke detection including VESDA/HSSD
- Clean Agent Gas fire suppression in Data Halls and Electrical Rooms
- Located in a FEMA-designated area of minimal flood hazard

CERTIFICATIONS SUPPORTED

- ISO 27001 and SSAE18 after commencement of operations

AMENITIES Work Space

- Conference and break rooms
- Complimentary WiFi
- Shared and dedicated office space
- Storage
- Shared and private storage/staging

Client Conveniences

- Access to rail
- Showers
- Bicycle storage
- Vehicle Parking
- Multi-bay secure loading docks
- 20 foot container capabilities
- 5 ton, 3 ton and 1.6 ton elevators
- Restaurants and shops nearby

CONSTRUCTION

- Seismic isolation, PML below 3.6%
- Potential for 18MW dedicated building with dedicated access
- Tenant's choice of security system
- M&E design allows separation of plant from private data halls