



INDONESIA

A JOINT VENTURE WITH INDOSAT AND LINTASARTA

CGK3 SOUTH JAKARTA

Data Sheet

**Your success is
our mission, and
reliability is our game**

BDx's global portfolio of highly secured and resilient carrier neutral data centres provides customizable co-location services where customers deploy their mission-critical IT infrastructure in environments specially designed to deliver redundant uninterruptible power supply, precision air conditioning and environmental controls, fire protection and security, monitored by 24x7 Global Data Centre Operations team.

Situated in South Jakarta, CGK3 Data Centre is amongst the top data centres in Indonesia that serves customers from different segments like OTT, financial, professional services, enterprises, telecommunications, and government.

Certifications

ISO 9001
ISO 27001
ISO 14001
ISO 20000
ISO 45001
ISO 22301
PCI/DSS
TVRA

Building Lifts

1 Cargo Lift (3300 lbs) and 1 Passenger Lift (2000 lbs)

Floor Specs

4,100 mm floor to ceiling height
550 mm raised floor height
4kN/m² floor loading

Gross White Space

13,000 ft²

**3 Data Hall Server Rooms with up to 320 racks
with shared Staging Room, Working Area, and
Meeting Room**

Contact your BDx account representative
for more details: sales.indonesia@bdxworld.com

Learn more at bdx-indonesia.com

Facility Specs

Address

- Jalan T.B. Simatupang Kav. 10, Kebayoran Lama, Cilandak, Kota Jakarta Selatan, DKI Jakarta
- Launched in 2008 — Located in Office Residential Area

Power

- 1 MVA critical power supply
- Dual power source to each rack with no single point of failure
- 2N distributed UPS (2,000 kVA)
- 34,000 liters fuel capacity; equivalent to 12 hours runtime at full load
- 15 minutes battery autonomy
- 2 x 32A ceeform power sockets per rack

Cooling

- DX Type cooling system in all data halls
- Up to 1.5 kW/m2 cooling density

Operating environment:

- 18°C-27°C temperature
- 40% - 80% relative humidity
- N + 1 CRAC configuration
- Racks deployed in 8-tile hot or cold aisle

Fire Detection & Suppression

- 24/7 decentralized monitoring of M&E plant room and redundant systems
- Gaseous suppression and dry-pipe pre-action sprinklers
- Very Early Smoke Detection Apparatus (VESDA)
- FM200 fire suppression
- Door and partition minimally 2-hour rated

Security

- Security of racks, cages, and private room with secured locking mechanisms
- External perimeter fence with 24/7 CCTV monitoring and guard patrols
- Footage stored for 90 days
- Two-factor authentication (Biometric and Card) at all key entry/exit points
- Pre-authorized visitors only whose logs kept for 1 year

Interconnection

- Meet-me-rooms integrated across operating footprint with access to multiple connected carriers
- Direct access to major domestic exchanges and Points of Presence (PoPs) within Indonesia
- Multiple redundant and diverse carrier networks for local access
- Access to multi cloud providers within Indonesia & across globe
- Available Connectivity Service from several Meet-me-rooms partners: IP, Transit, Dedicated Internet Access, Ethernet Link, MPLS, Domestic eyeball Internet, IPLC, Low latency routes, Low latency access to CLS etc.
- 2 physically diverse manholes and lead-in pipes
- 2 physically diverse meet-me-rooms
- 2-tier overhead cable basket for copper and fiber cabling in data hall

Carriers:

Lintasarta, Telkom, IOH, Moratelindo, Icon+, Indonet, Indosat First Media, Arthatel, Biznet, Iforte, Fiber Media Indonesia, Fibernet, Linknet, NAP Info, BT, Singtel, ISPL, China Mobile, Verizon, Tata Communication