NVA01A

Highly redundant, highly available capacity at the center of the internet universe.

TOTAL CAPACITY
18MW

FACILITY SIZE
180,000SQ FT.

CAPACITY

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- 180,000 sq. ft.

Total Capacity
- 18 MW

Deployments
- POWER STACK™: Immediately available shell capacity
- READY STACK™: RackReady® data halls

COOLING & EFFICIENCY

Cooling
- N+1 chilled water system, N+2 CRAH units

Efficiency
- Waterside economization

Cooling Reserve
- Minimum 72 hours condenser water storage

Density
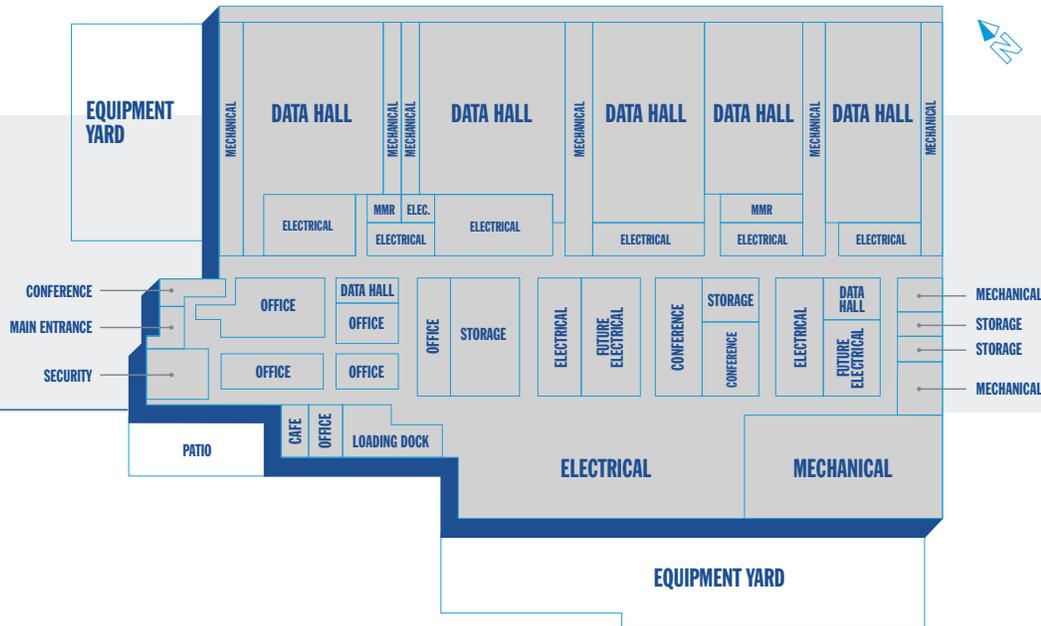- High density deployments supported in excess of 25 kW per cabinet

SAFETY & SECURITY

Security
- 24 x 7 on-site security personnel
- Dual-factor authentication and biometric access
- CCTV coverage with 93-day retention
- Secure vehicle gates with badge access
- Perimeter fencing

Fire Protection
- Dual smoke detection system including VESDA
- Dual-interlock pre-action sprinkler system

AMENITIES

Work Space
- Conference and break rooms
- Complimentary WiFi
- Shared and dedicated office space

Storage
- Shared and private storage/staging

Client Conveniences
- Showers
- Bicycle Storage
- Multi-bay secure loading dock

CONNECTIVITY

Diversity
- 2 Meet-Me-Rooms with diverse fiber entrances

Carrier Availability
- Multiple carriers
- Carrier neutral

Additional Connectivity
- Roof space available

POWER & RELIABILITY

Utility Service
- Diverse and redundant utility feeds

Generators
- N+1 redundancy

Fuel Storage
- Minimum 48 hours of operation

UPS
- N+1 UPS configuration

PDU
- 2N PDU distribution

BMS Controls
- Client access to BMS portal

Building Hardening
- Double T concrete roof, 221 mph wind-rated structure (EF5)

Flood Plain
- Above 500-year flood plain

CERTIFICATIONS SUPPORTED

M&O · USGBC LEED SILVER · HIPAA HITECH CERTIFIED COMPLIANCE · PCI DSS COMPLIANT · SSAE18 · ISO 9001:2008 CERTIFIED COMPANY

STACK is a leading data center company built from the ground up to address the full STACK of its clients' critical infrastructure needs today, and into the future. The company delivers a comprehensive suite of wholesale colocation, build-to-suit, and powered shell solutions in six markets today: Atlanta, Georgia; Chicago, Illinois; Dallas/Ft. Worth, Texas; Northern Virginia; Portland, Oregon; and Silicon Valley, California. With unparalleled existing and flexible expansion capacity in the leading availability zones, STACK provides the scale and geographic reach that rapidly growing enterprises and hyperscale businesses need.