CHI01A

Located in Elk Grove, Chicago, Illinois.

TOTAL CAPACITY
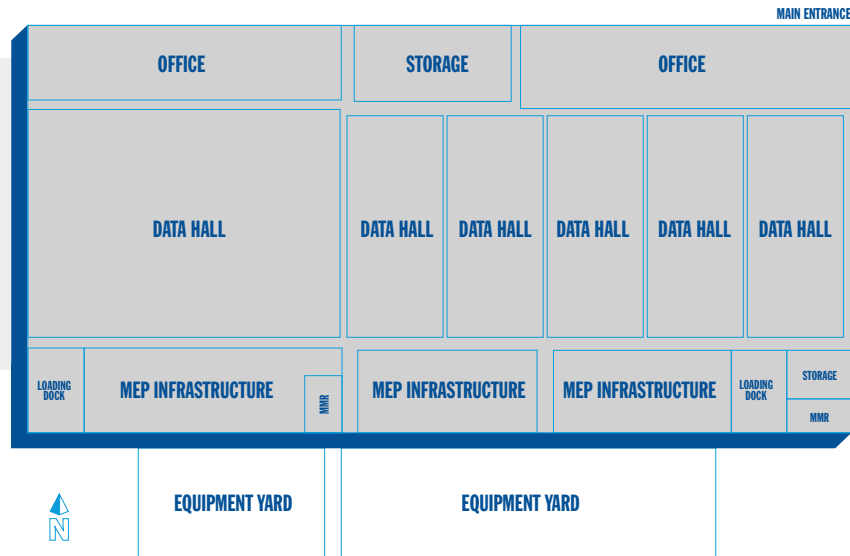**15**^{MW}

FACILITY SIZE
221,000$^{SQ FT.}$

STACK INFRASTRUCTURE

MAIN ENTRANCE

OFFICE | STORAGE | OFFICE

DATA HALL | DATA HALL | DATA HALL | DATA HALL | DATA HALL | DATA HALL

LOADING DOCK | MEP INFRASTRUCTURE | MMR | MEP INFRASTRUCTURE | MEP INFRASTRUCTURE | LOADING DOCK | STORAGE | MMR

N

EQUIPMENT YARD | EQUIPMENT YARD

FACILITY OVERVIEW
- 15MW
- 221,000 sq ft.
- Accomodates shell and turnkey deployments

AI-READY CAPABILITIES & FLEXIBLE COOLING
- N+1 CRAC units with free cooling
- High density deployments supported — in excess of 25kW per cabinet

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

CONNECTIVITY
- 2 MDFs (Main Distribution Frame) with diverse fiber entrances
- Carrier neutral
- Connectivity to cloud providers, trans-Pacific submarine cables, and major carrier hotels

POWER & RELIABILITY
- Multiple utility feeds
- Electrical Redundancy (Generators / UPS), N+1 Block Redundant
- Fuel Storage, Minimum 24 hours of operation
- Client-dedicated PDU distribution
- Client access to BMS portal

FIRE PROTECTION
- Dual smoke detection including VESDA
- Dual-interlock pre-action sprinkler system
- Located in a FEMA-designated area of minimal flood hazard

AMENITIES
- Conference and break rooms
- Complimentary WiFi
- Shared and dedicated office space
- Shared and private storage/staging
- Bicycle storage & Showers
- Multi-bay secure loading dock

CERTIFICATIONS SUPPORTED

U.S. GREEN BUILDING COUNCIL LEED SILVER USGBC | HIPAA CERTIFIED COMPLIANCE HITECH | PCI DSS COMPLIANT | AICPA SOC | ISO 27001 Certified | SSAE18

The world runs on data. Data runs on STACK.