CHI01
Located in Elk Grove, Chicago, Illinois.

TOTAL CAPACITY
13 MW

FACILITY SIZE
221,000 SQ FT.
CAPACITY
Total Capacity
- 13MW
Facility Size
- 221,000 sq ft.
Deployments
- POWER STACK™: Immediately available shell capacity
- READY STACK™: RackReady® data halls

COOLING & EFFICIENCY
Cooling
- N+1 CRAC units with free cooling
Efficiency
- Pumped refrigerant economization
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
- Secure vehicle gates with badge access
- Perimeter fencing
- CCTV coverage with 93-day retention
Fire Protection
- Dual smoke detection systems including VESDA
- Double interlock pre-action fire suppression system

CONNECTIVITY
Diversity
- 2 Meet-Me-Rooms with diverse fiber entrances
Carrier Availability
- 7 Carriers on campus
- Carrier neutral
Additional Connectivity
- Roof space available

POWER & RELIABILITY
Utility Service
- Diverse underground utility feeds
Generators
- N+1 redundancy
Fuel Storage
- Minimum 24 hours of operation
UPS
- N+1 UPS configuration
PDU
- 2N PDU configuration
BMS Controls
- Client access to BMS portal
Building Hardening
- 190 mph wind-rated structure (EF4)
Flood Plain
- Above 500-year flood plain

AMENITIES
Work Space
- Conference rooms and break rooms
- Complimentary Wi-Fi
- Shared and dedicated office space
Storage
- Shared and private storage/staging
Client Conveniences
- Showers
- Bicycle storage
- Multi-bay secure loading dock

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.