

STACK Infrastructure Announces New 36MW Data Center in Chicago

New development revitalizes industrial land, supports AI and cloud growth in one of the nation's most in-demand markets

Denver, COLORADO – March 25, 2025 – [STACK Infrastructure](#) (“STACK”), the digital infrastructure partner to the world’s most innovative companies and a leading global developer and operator of data centers, today announced a 36MW data center in Elk Grove Village, Illinois with contributions from Riverbend Industries, an affiliate of a STACK partner in the project. Strategically positioned in one of the most competitive and capacity-constrained data center markets in the United States, this new development will transform vacant real estate into a state-of-the-art facility optimized for artificial intelligence, machine learning, and cloud workloads.

“Elk Grove Village is proud to welcome STACK’s new development, which exemplifies the kind of investment that drives our local economic growth while rejuvenating valuable industrial real estate,” said Craig Johnson, Mayor of Elk Grove Village. “This project brings meaningful job opportunities and resourceful development to one of our most vital business corridors. We look forward to the long-term benefits it will bring to both our community and the broader technology ecosystem.”

Backed by strong local support and Elk Grove Village’s business-friendly environment, the project will revitalize previously underutilized industrial land while creating jobs, boosting tax revenue, and attracting further investment to the area. Located less than a mile from STACK’s existing CH101 campus and just minutes from O’Hare International Airport, the two-story, 263,000 sq. ft. data center will offer 36MW of critical capacity, powered by a local ComEd substation. The facility is also designed with a closed-loop water cooling system to efficiently manage high-density workloads.

“As demand for digital infrastructure grows, we look forward to bringing new and innovative capacity to the Chicago region—one of North America’s most critical data center markets,” said Mike Casey, Chief Technology Officer of STACK Americas. “This new development in Elk Grove Village will provide much-needed capacity while repurposing existing industrial space into a high-value asset for the region.”

With this new facility and ongoing expansions, STACK continues to scale its portfolio, delivering critical capacity to meet global client demand. Additional developments include:

- A [500MW south Dallas campus](#), spanning 100 acres, strategically engineered to accommodate both shell and turnkey deployments.
- A [144MW in Loudoun County campus](#) delivering scalable, long-term capacity to meet the evolving demands of hyperscale clients.
- A [56MW Toronto campus](#), spanning 19 acres, includes an existing 8MW data center and 48MW expansion capacity, all supported by committed power.
- A [250MW campus in Central Phoenix](#) with a dedicated on-site substation.
- A [200MW campus in Portland](#) spanning 55 acres with 24MW of available capacity and 96MW of future expansion.
- A [48MW build-to-suit opportunity in the Dallas/Fort Worth area](#), boasting abundant power and connectivity options.

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ABOUT STACK INFRASTRUCTURE

STACK provides digital infrastructure to scale the world’s most innovative companies. With a client-first approach, STACK delivers a comprehensive suite of campus, build-to-suit, colocation, and powered shell solutions in the Americas, EMEA and APAC regions. With robust existing and flexible expansion capacity in the leading availability zones, STACK offers the scale and geographic reach that rapidly growing hyperscale and enterprise companies need. The world runs on data. And data runs on STACK.

For more information about STACK, please visit: www.stackinfra.com.

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