

MODULAR

Modular solutions by Cupertino Electric, Inc. (CEI) anticipate and solve ongoing problems for data center operators. Our proven, factory-built and tested data center infrastructure products bring deployments online faster, more reliably, and with less risk than conventional methods.

Since 2010



1,530 MODULES = **1.3 GW**
deployed



Whether it's a fully integrated, configured-to-order solution or a singular white space, cooling or power module, our high-quality CEI Modular products give Edge, Colo and Enterprise customers the flexibility to choose what they need, when they need it. Drawing on 65 years of construction experience, our modular solutions team designs, integrates, deploys and commissions complete data centers—or anything in between.

CEI has a track-record of installing up to 7.5 MW of data center components in roughly two weeks' time (16 days).

1 day savings
per **300 kW**

By using Factory Acceptance Testing for 100% functionality before shipment, our modular data centers can be installed with seamless accuracy and efficiency, reducing on-site time by approximately one day for every 300 kW.



* possible total
cost savings
versus site-built

Compressed delivery time.

Construction cycle, validation reduced, along with site variation, complexity and risk. CEI Modular solutions offer a single, complete point of contact and responsibility.

Site Services · Generators · Utilities · Support Systems · Civil & Structural · Fire Protection

With solutions deployed by some of the largest operators in the industry—including search engine and social media companies, co-location providers and cloud service hosts—CEI Modular is a comprehensive modular and manufacturing partner. To date, the CEI modular division has deployed 1,530 data center modules totaling 1.3 GW of capacity. For more information, visit <https://www.cei.com/divisions/data-center>.

preferred data center builder



SEARCH

Search and Social Media Clients

www.successfulDC.com

Every day, global search and social media traffic passes through CEI-built data centers.

Well Respected Companies

www.reliablepartner.com

The world's most respected Internet companies rely on CEI to build their projects.

Electrical

With more than 65 years' worth of experience in electrical contracting, CEI has engineered, installed and tested nearly every electrical system configuration possible. In applying this experience to modular products, customers experience value in vetted quality, efficiency and operational ease.

Mechanical

CEI surpasses more than 120 years of air-side cooling to deliver fluid cooling straight to today's data centers. Though practiced and tested in air-side cooling, with fluid cooling, CEI Modular reduces total square foot, PUE and complexity to deliver a winning formula for customers.

White Space

In white space construction, CEI is a innovative problem-solver and integrator for greenfield and brownfield solutions. Our integration services for customer-selected products or fully-engineered solutions in new or live facilities ensure a seamless transition from installation to production environment.