MODULAR EDGE DATA CENTER



Revolutionize your IT operations with the modular edge data center solution from SBA Edge. This innovative solution offers a flexible, scalable and cost-effective way to manage your infrastructure. Designed with the flexibility to accommodate the changing needs of the most demanding enterprises, this next-generation internet infrastructure can also support increasingly distributed and mobile computational workloads. We offer reliable service at locations throughout our markets nationwide, providing high-performance edge computing infrastructure.

- State-of-the-art infrastructure, equipment and connectivity coverage
- Flexibility to accommodate diverse data requirements and changing needs
- Modular data center capable of supporting high-performance computing (HPC) environment
- Turnkey solution to include permitting, project management, scheduling, procurement, electrical installation, commissioning and ongoing monitoring and maintenance
- Thousands of secure tower sites ready for rapid deployment in months, not years
- Flexible deployments from a single pod up to 20 cabinets per pod



POWER

High-density power in N, N+1 or 2N configurations

Maximize PUE and WUE efficiencies

Modular and scalable UPS power protection

Commercial-grade backup generators





ACCESS

Single or diverse fiber entry points

Overhead infrastructure, including piping, electrical distribution and fiber ducts

YOUR DATA STARTS HERE.®



COOLING

Supports multiple cooling technologies

Aisle Containment - improves cooling efficiency and reduces energy consumption

Redundant cooling solutions available



CAPACITY

Up to 4X footprint reduction when compared to a 1MW deployment in a traditional data center $\,$



SECURITY

Full-featured NOC with 24/7/365 monitoring and control

Intelligent, customized building automation system

Options include CCTV, Access Control, Fire Detection/ Suppression, Intruder Alarm, Remote Monitoring Management



CONSTRUCTION

Highly efficient design standards

Multiple environmental and security design options

Prefabricated off-site, multi-module solution for scalable IT deployments



MODULAR DATA CENTER AS A SERVICE

What is MDCaaS?

Modular Data Center as a Service (MDCaaS) is a pay-as-you-go service that provides prefabricated, self-contained data centers delivered to your desired location. These modular units are easily deployed and scaled, allowing you to adapt your IT infrastructure to meet your changing business needs.

FLEXIBLE AND SCALABLE DATA CENTER SOLUTIONS, INNOVATIVE TECHNOLOGY

- **Scalable and Dynamic Capacity:** Efficient scalability to meet rapidly changing operational needs.
- Al Infrastructure Ready: Modular, turnkey deployment.
- Fiber and Wireless Last-Mile Connectivity Options:

 Tower sites typically have multiple fiber providers and wireless carriers available.
- **Faster Deployment, Time to Market:** Deploy your data center in months, not years.
- **Energy Efficiency:** Reduce your energy consumption and carbon footprint.
- Reduced Capex Costs: Eliminate upfront capital expenditures.
- **Significant Opex Reduction:** Compared to 1 MW deployment in a traditional data center.
- Financial Stability: SBA Edge is a subsidiary of SBA Communications, a leading independent owner and operator of wireless communications infrastructure, including towers, rooftops, distributed antenna systems and data centers. With more than 30 years of experience and expertise, SBA is a publicly traded company on NASDAQ (Symbol SBAC) and is part of the S&P 500.



AVAILABLE CERTIFICATIONS













