

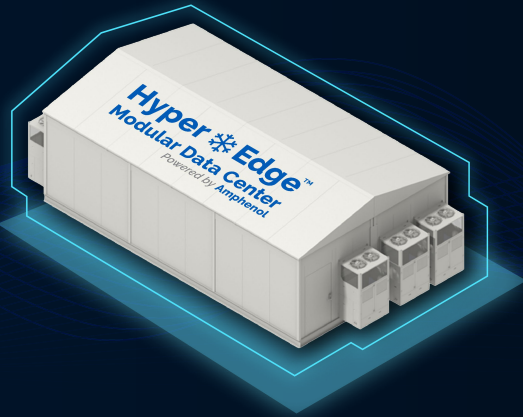
# Hyper Edge™

## Modular Data Center

Powered by Amphenol

### THE MODERN ALTERNATIVE TO CONCRETE SHELTERS

Deploy faster. Spend less. Scale smarter.  
Built to protect what matters.



**ENGINEERED FOR YOUR SUCCESS:**  
Customizable, pre-integrated solutions  
engineered to simplify deployment and  
reduce total cost of ownership.



**UP TO  
60%**  
Faster Installation



**STANDARD  
FLATBED  
SHIPPING**



**PAY-AS-YOU-GROW  
MODULAR  
SCALABILITY**

| FEATURE                   | HYPEREDGE<br>MODULAR DATA CENTER                                                     | TRADITIONAL<br>CONCRETE SHELTERS                                            |
|---------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| LEAD TIMES                | Fast manufacturing lead times to<br>accelerate project schedules.                    | Longer production and construction<br>timelines that can delay deployments. |
| DEPLOYMENT SPEED          | Pre-configured solution for rapid<br>deployment.                                     | Longer field preparation and construction.                                  |
| INSTALLATION              | Up to 60% faster installation with<br>simplified on-site assembly.                   | More labor-intensive installation process.                                  |
| TRANSPORTATION            | Ships on a flatbed truck                                                             | Heavier shipments often require<br>specialized transportation.              |
| WEIGHT                    | Approximately 13,000 lbs.<br>(10' x 20' base configuration)                          | Traditional concrete shelters can exceed<br>40,000 lbs.                     |
| FREIGHT COSTS             | Lower transportation costs due to<br>lighter weight.                                 | Higher freight costs associated with<br>heavier structures.                 |
| SCALABILITY               | Modular "Pay-As-You-Grow" design.<br>Expand as your needs evolve.                    | Expansion often requires additional<br>structures or major modifications.   |
| THERMAL MANAGEMENT        | Scalable thermal solutions engineered<br>for your application.                       | Typically fixed HVAC configuration with<br>limited flexibility.             |
| CUSTOMIZATION             | Configurable size, layout, racks, power,<br>cooling, batteries and fiber management. | More limited flexibility once constructed.                                  |
| EQUIPMENT INTEGRATION     | Delivered ready for customer equipment<br>integration and turnkey services.          | Greater field integration required<br>depending on project.                 |
| FUTURE GROWTH             | Easily accommodates future equipment<br>and thermal expansion.                       | Expansion can be more complex and costly.                                   |
| ENVIRONMENTAL PERFORMANCE | 190 mph wind, up to 175 psf snow load,<br>Seismic Zone 4, up to 2-hour fire rating.  | Performance varies by design and<br>manufacturer.                           |

### WHY MORE ORGANIZATIONS CHOOSE HYPEREDGE™



**DEPLOY FASTER**

Faster lead times and  
up to 60% quicker installation  
get critical infrastructure  
online sooner.



**SPEND LESS**

Lower freight, reduced labor,  
and efficient deployment  
deliver a lower total cost of  
ownership.



**SCALE SMARTER**

Modular, pay-as-you-grow  
design and scalable thermal  
solutions adapt to your  
evolving needs.



**BUILT TO LAST**

Rugged 12-gauge steel  
construction engineered  
for the most challenging  
environments.



**INTEGRATED & READY**

Configured for power,  
fiber management, compute  
racks, batteries and more  
with turnkey support..



**SEE HYPEREDGE  
IN ACTION - Coming Soon**  
Watch the 2-minute overview video.



**TALK WITH A  
HYPEREDGE EXPERT**  
Let's discuss your next project.

**Hyper  Edge™**  
**Modular Data Center**  
*Powered by Amphenol*



Learn more at:  
[charlesindustries.com/hyperedge](https://charlesindustries.com/hyperedge)

Installation time saving may vary depending on site conditions and configuration