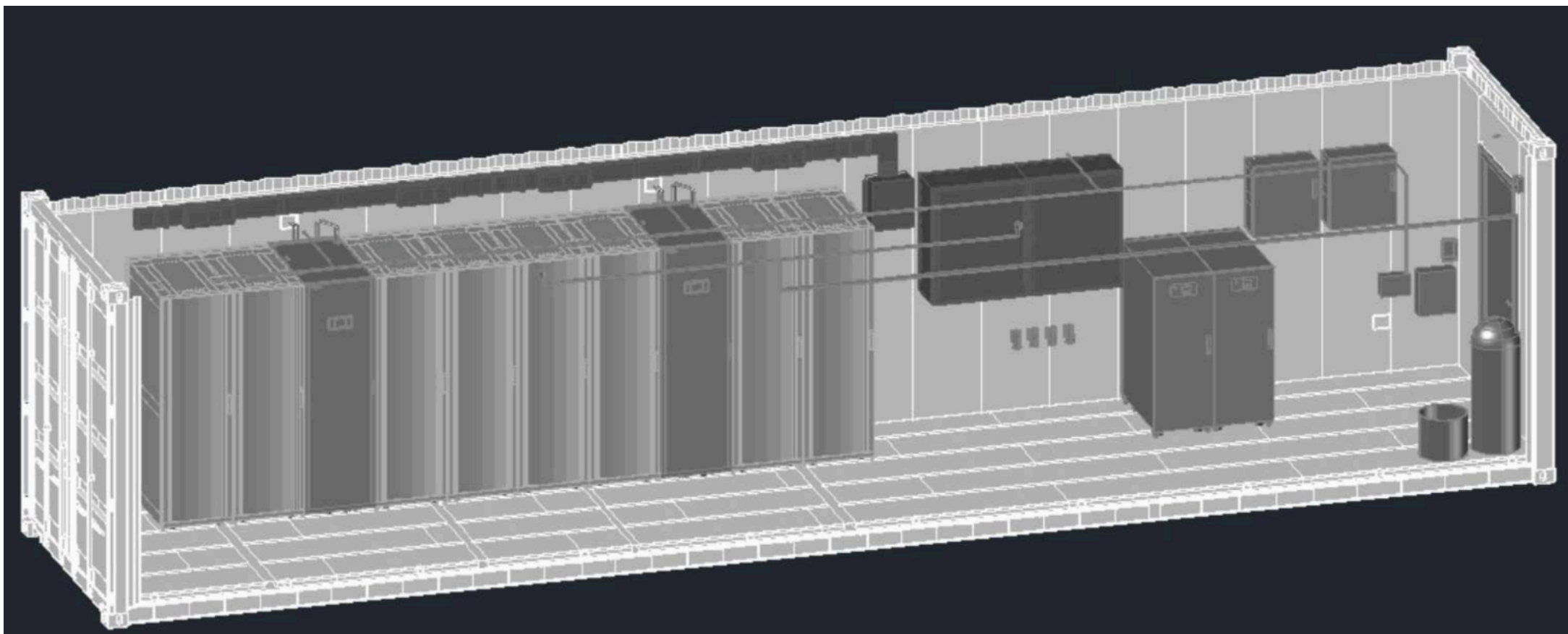


Data Center Container – 40 ft HC (LER)



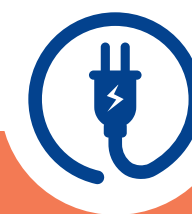
Uniteam Data Center Container turns a 40 ft High Cube ISO shell into a plug-and-play micro-data-centre. Factory-built and pre-tested, it drops on-site, connects to power and fibre, and is live within hours—no building works, no long lead times. Slide-out rack rows make maintenance effortless, while the layout is already prepared for docking extra units as demand grows. The result: fast, low-risk capacity wherever you need it, at a fraction of the usual investment.

GENERAL SPECIFICATIONS



- 40 ft HC ISO container
- Security Class 3 entry door (EN 1627), barriers against intrusion, EMC disturbance, fire and water ingress
- Monitored alarms: automatic detection for fire, intrusion, water and system faults
- Sound-damped ventilation with filtration

POWER & COOLING



- Dual 125 A 3-phase inlets + distribution board
- 4 h UPS, dual power paths for fail-over
- Twin in-row coolers, high-efficiency airflow
- Multi-cable entries for external or isolated links
- Redundant cooling to maintain uptime under faults

IT Capacity & Serviceability



- 8 × 42 U slide-out racks; full front/rear access
- Containers dock side-by-side for instant scaling
- Pre-set service positions for safe maintenance
- Indoor, remote-site, or air-gapped use — integrates with existing backup IT

The above are standard dimensions; other sizes may be supplied on request.



A steel-reinforced, fire-protected body and Security Class 3 door shield hardware from intrusion, fire and environmental threats. Redundant power and cooling keep workloads running, while integrated alarms flag issues before they cause downtime. Slide-out racks and safe work zones make routine service quick and low-cost. Whether you set up the container inside your building, deploy it in the field, or run it in an air-gapped setup, you still get high reliability—without high costs or long build times.



The above are standard dimensions; other sizes may be supplied on request.