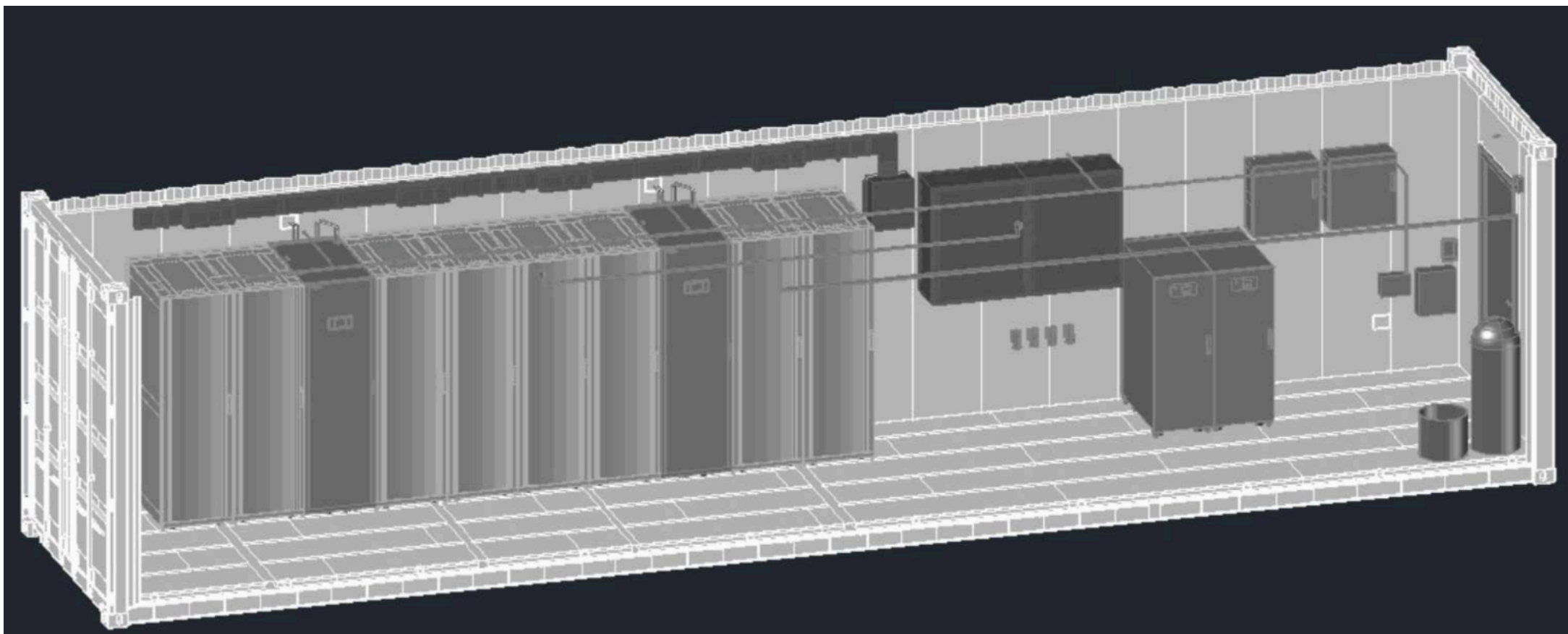


Data Center Container – 40 ft HC (LER)



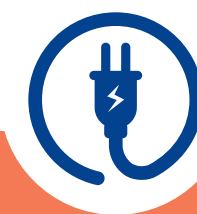
Uniteam Data Center turns a 40 ft High Cube ISO Container into a plug-and-play data-centre. Factory-built and pre-tested, it drops on-site, connects to power and fibre, and is live within hours—no building works, no long lead times. Sliding racks rows make maintenance effortless, while the layout is 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, fire and water ingress. EMC available as option
- Monitored alarms: automatic detection for fire, intrusion, water and system faults
- Filtration adapted for sensitive data equipment

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 sliding 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. Sliding 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.