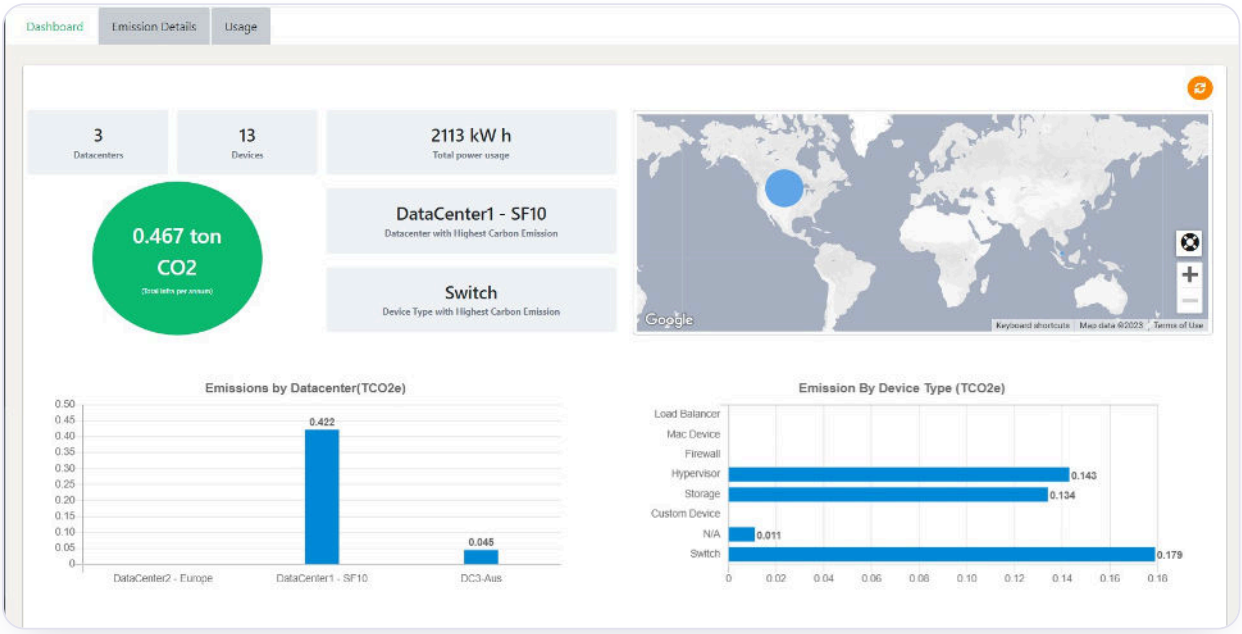
INDUSTRY USE CASE · COLOCATION & DATA CENTER PROVIDERS

Give customers the carbon data they now expect

Colocation tenants increasingly need emissions data for their own reporting. UnityOne GreenOps measures power and carbon per site, cabinet and device, and helps cut energy at the same time.



Data center emissions and power by site and device type.

The challenge

- Tenants asking for emissions data per cabinet
- Energy costs and PUE under pressure
- Cooling and power data siloed from IT data
- Manual sustainability reporting

How UnityOne GreenOps helps

- Device-level power and emissions per site
- Recommendations for PUE, cold aisle containment and modernization
- Carbon per cabinet and per tenant using tags
- Reports generated from live data

© Copyright 2026 By UnityOne AI

CAPABILITIES USED

Device-level power
Power use of each device and site.

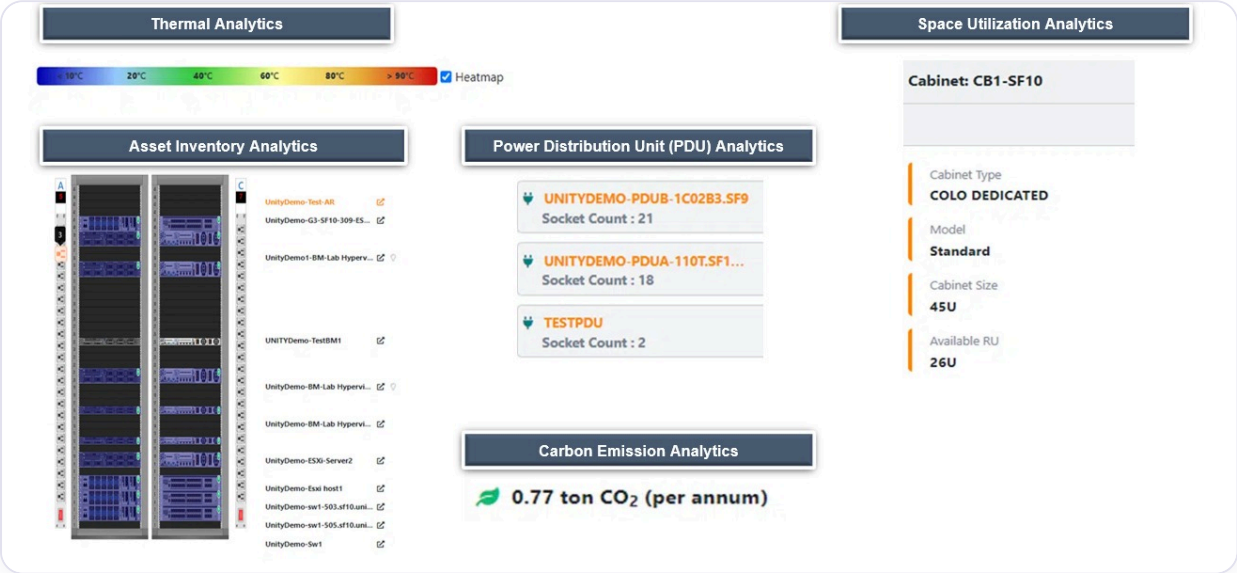
PUE and cooling insight
Power consumed by cooling systems.

Per-tenant views
Emissions grouped by tenant tags.

Recommendation engine
PUE, consolidation and modernization actions.

Custom reports
Carbon reports for tenants and ESG.

DCIM integration
Cabinet-level power with Cerne™ DCIM.



Cabinet analytics, including carbon per cabinet per year.

EXPECTED OUTCOMES

What teams can expect

15–40%
Reduction in carbon footprint

~15–20%
Lower energy consumption

Per tenant
Carbon reporting

Figures are UnityOne AI published ranges from unityone.ai (DCIM impact and Tier III colocation case study). Actual results depend on each environment. This sheet describes a typical scenario; it is not a specific customer result.

WHY UNITYONE

Tenant-ready data
Carbon per cabinet and tag.

Lower energy
PUE and cooling recommendations.

One platform
Combined with DCIM.

GETTING STARTED

STEP 1
Explore
Try GreenOps in the UnityOne AI Playground.

STEP 2
Measure
Connect one site and one cloud to set a baseline.

STEP 3
Reduce
Act on recommendations and track results.

GET STARTED

See Cerne™ GreenOps in action

Explore the platform hands-on in the UnityOne AI Playground, or talk to our team about measuring and reducing the carbon impact of your hybrid estate.

▷ Enter Playground ✉ Contact Us

Email: contact@unityone.ai · Playground: cerne.unityone.ai · Sales: unityone.ai/contact-us

© Copyright 2026 By UnityOne AI | www.unityone.AI