

# Energy, Power, Cooling Management & Efficiency Report

## Why use this report?





You want to monitor energy efficiency in your data centers. When you track power consumption, heat emissions, and cooling capacity you can identify areas for improvement, optimize energy usage, and maintain the right balance between heat and cooling.




## KPIs in this report

- Power consumption by location and room
- Heat Emission by location and room
- Climate Capacity by location and room

## Business Value

-  **Optimize Energy Efficiency:** Tracking power consumption, heat emissions, and cooling capacity identifies inefficiencies and ensures energy is used effectively.
-  **Reduce Operational Costs:** Identifying areas where energy or cooling resources are being overused enables cost savings through better management.
-  **Improve Sustainability:** Reduce carbon footprint and energy waste with insights into energy usage and heat-to-cooling ratios.
-  **Enhance Equipment Performance:** Ensuring proper balance between heat and cooling protects equipment from damage caused by inadequate temperature regulation.

-  **Proactive Issue Resolution:** Highlighting discrepancies or inefficiencies in cooling or energy use allows for preventative actions before problems escalate.

### Prerequisites to run this report:

- ✓ FNT Command cbase
- ✓ DC Cockpit