

S90 Infrastructure Management For Hyperscale Data Centers

Unlock the full potential of your data center with smarter, streamlined infrastructure management.

S90 DCIM system delivers a unified platform for real-time monitoring and intelligent management of your entire data center infrastructure—including power, environment, security, IT assets, and energy systems. By centralizing data and operations, it empowers you to optimize asset usage, reduce energy consumption, and boost operational efficiency.



Facility Visualization



Power Management



Environment Monitoring



Asset Management



Safety Management



Capacity Management



Operation Management

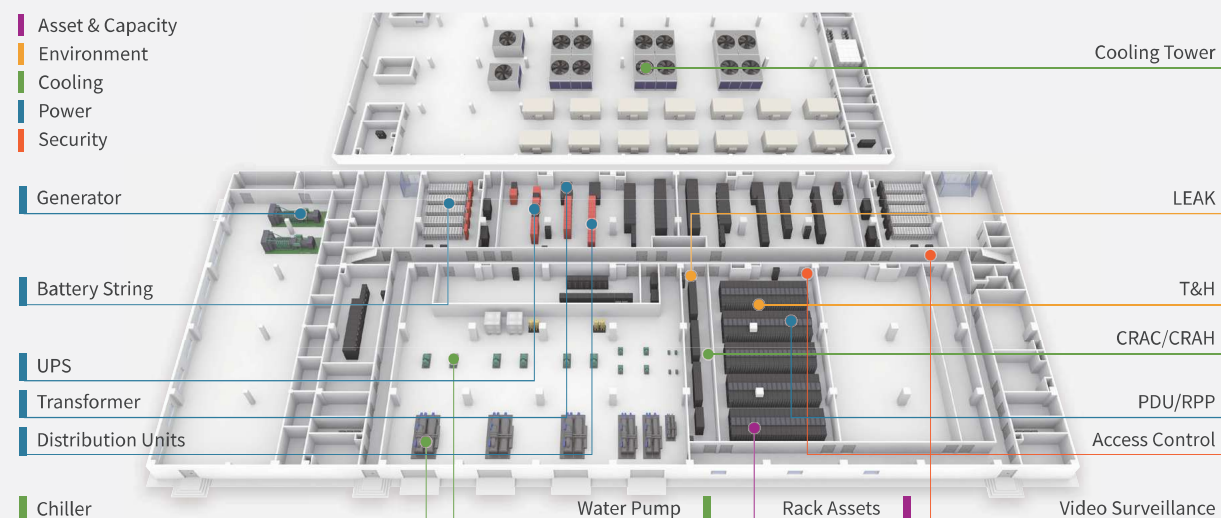


Energy Management



Infrastructure Monitoring

Gain holistic control without compromising on device-level precision



End-to-End Intelligence: A Full-Stack Infrastructure Solution

Combining software intelligence with purpose-built edge devices and sensors

Data Acquisition Equipment



1U Rack - Mounted Collector



White - Box Collector



Desktop Collector



Touch Control All-in-one Collector

Sensing Layer Devices



Temperature and Humidity Sensor



Water Leak Sensor



Serial Port/I/O Networking Module



Light Strip Controller

Access Control



Access Controller



Access Card Reader



Battery Monitoring Host



U-position Monitoring Host

Comprehensive, Scalable, and Intelligent by Design

Designed for Hyperscale Operations and Mission-Critical Users



Low-Code Flexibility

Empowers users with fully customizable data collection, visualization, and workflow configuration—delivering unmatched adaptability for diverse application scenarios.



Massive Scalability

Supports over 1.6 million data points, purpose-built for the demands of hyperscale and large-scale data center environments.



Multi-Level Architecture

Enables hierarchical deployment across building, campus, and enterprise group levels—ensuring seamless scalability and centralized control.



High-Performance Response

Delivers sub-5-second response times for real-time equipment status and alarm tracking, enabling faster, more informed operations and maintenance.



Extensive Integration Interfaces

Supports seamless connectivity with a wide range of devices and northbound integration with third-party platforms, ensuring flexible system interoperability.



Built-in Data Factory

Enables custom data processing and computation, with rapid report generation and analytics to drive smarter decision-making.

Chosen by Those Who Expect Excellence



Qingxin Cloud Computing Center, in Qingyuan, Guangdong



Super Data Campus in Heyuan, Guangdong



Data Technology Industrial Park in Huailai, Hebei



Data Centre Project in Johor, Malaysia