



Data Centre Infrastructure Management (DCIM)

done right

Introducing 3DCIM from EkkoSense and ASSETSPIRE – your integrated alternative to traditional DCIM.

Traditional DCIM has always been hampered by inaccurate data, with most of the solutions classed as DCIM in reality only offering very basic M&E and asset management capabilities. It doesn't have to be this way.

Enter 3DCIM – the latest technology integration from EkkoSense and ASSETSPIRE. 3DCIM is the innovative alternative that makes enterprise-class DCIM available at a fraction of the cost of traditional, outdated, overpriced and difficult to manage alternatives.

3DCIM brings together two intuitive, best in class cloud-based data center performance optimization and management solutions:

- EkkoSense's proven EkkoSoft Critical 3D visualization and analysis solution that makes it simple for operations teams to collect granular, real-time thermal, power and capacity data.
- ASSETSPIRE's highly-configurable SPIRE asset management platform enables fast and accurate capture of any data centre asset. SPIRE is intuitively engineered to ensure data is captured and maintained quickly and accurately.

3DCIM is DCIM done right. You benefit from two best-of-breed solutions that provide immediate visibility of all your enterprise assets – and true real-time operational insight into your data center's heartbeat capacity, power and cooling performance. Giving you access to the answers that much more expensive and complex DCIM solutions consistently fail to deliver.

3DCIM from EkkoSense and ASSETSPIRE DCIM that works, without the hassle!



3DCIM benefits include:

- Reduce cooling energy costs by up to 30% with clear recommendations that unlock energy savings and help reduce unnecessary spending on additional cooling systems
- Remove thermal and power risk ensure 100%
 ASHRAE thermal compliance, with comprehensive monitoring to prevent minor issues developing into serious outages
- Run your data centers much leaner -manage allocated/ reserved capacity, cooling and power enables teams to release previously unavailable stranded capacity
- Manage all your enterprise assets with the ability to control all your enterprise assets across all asset classes, wherever they are across your organization
- Intuitive visual management 3DCIM features intuitive visualizations to provide teams with a single real-time overview of all their data center assets and performance
- Provide a **Digital Twin** of your critical environments, enabling remote management and minimalizing site visits with accurate, trusted data
- **Support for unlimited locations** per user pricing gives you full cost control, no matter how many locations, how many asset classes, or how many assets you need to control





Full Remote Access and Visibility

3DCIM brings real-time visibility of both data center cooling, power and capacity performance as well as comprehensive asset management, with full remote access via mobile devices for 24x7x365 peace of mind and reduced risk.



Enabling new levels of accuracy and granularity

3DCIM enables new levels of accuracy and granularity, with SPIRE's ease-of-use supporting 100% asset accuracy and EkkoSoft Critical's comprehensive sensing unlocking significantly greater granularity than legacy DCIM approaches.



Flexible SaaS architecture with full API integration

Both EkkoSoft Critical and SPIRE feature a SaaS delivery model, flexible architecture and API integration, ensuring a future-proof platform for 3DCIM integrations.



Highly Customizable Asset Control Platform

ASSETSPIRE's SPIRE customizable asset control platform enables the fast and accurate capture of any data center asset, serving as a centralized data management solution across DCIM, CAFM and CMDB environments - all your assets in one place.



Facilities Management support

3DCIM's next generation infrastructure management offering extends beyond data center white space to embrace key CAFM, CMDB, BMS and Mini-BMS environments - with full real-time visualization making 3DCIM a perfect go-to optimization and asset management solution for operations teams.



ROI in < 12 months

3DCIM benefits come at a fraction of the cost of more expensive and complex legacy DCIM solutions, with an average ROI of less than 12 months achievable through data center cooling energy savings, optimizing capacity, smarter asset management and reducing the need for additional cooling equipment Capex spending.

