

# StruxureWare™ Data Center Operation for Co-lo

End to end Data Center Infrastructure Management (DCIM) software for monitoring, control of power, cooling, security and energy usage from the building through IT systems



A new level of business intelligence for your data centre physical infrastructure management

## Part of StruxureWare for Data Centers

- an integrated suite of management software applications for balancing the demands of availability and efficiency through out the data center lifecycle



An advanced, vendor-neutral software system that provides a unified view and analysis of complex IT physical infrastructure and communicates with building, enterprise and network management systems to ensure quality, gain energy and cost efficiencies and aid in short and long-term planning and provisioning of data centre equipment and resources.



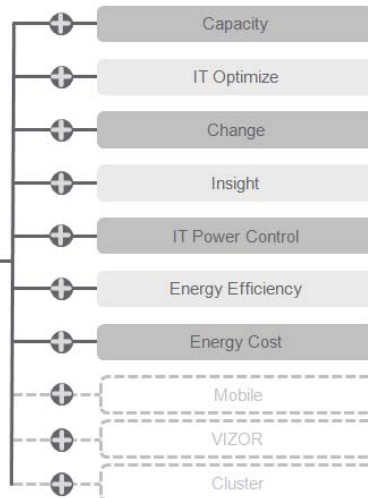
## Data Center Operation

StruxureWare Data Center Operation forms the base layer of software, which other modules and enhancement options can be added onto.



Data Center Operation for Co-lo

Base Software



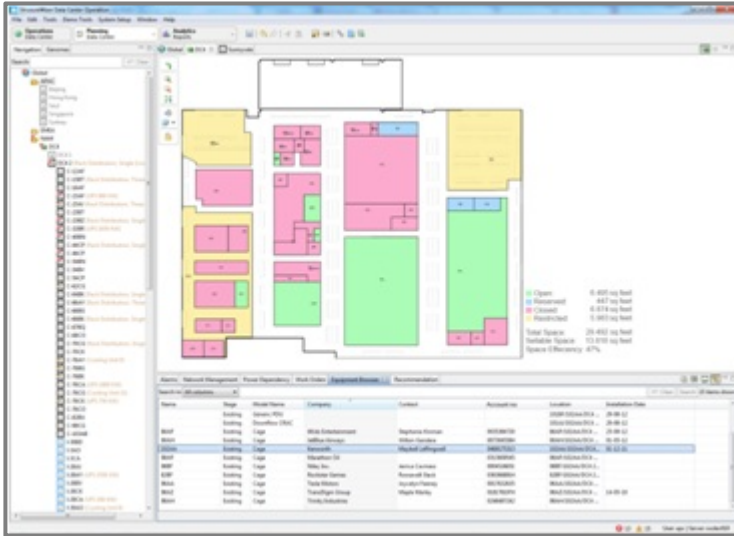
Data Center Infrastructure Management (DCIM) systems collect and manage data about a data center's assets, resource use and operational status throughout the data center lifecycle.

This information is then distributed, integrated, analyzed and applied in ways that help managers meet business and service-oriented goals, and optimize the data center's performance.



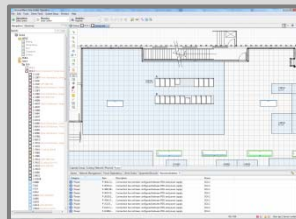
# StruxureWare Data Center Operation for Co-Io

Asset and cage space management for an optimized multi-tenant data center



StruxureWare Data Center Operation for Co-Io is a vendor-neutral end-to-end management approach to daily data center operation, and its built-in business tools for short- and long-term planning and budgeting help keep capital and operational costs and energy use in line.

Visualize new cages during the pre-sales phase for planning potential new customer cages and supporting the sales process



The Co-Io offer extends the usage of DCIM tools to the multi-tenant sales process, where it provides instant visualization of space available for selling on to tenants, broken down by used, reserved and available capacity, and identifies how much is required going forward. This expands the user group of DCIM into the front office of the business - making it a driver for business development.

## Data Center Infrastructure Management Application

StruxureWare Data Center Operation for Co-Io enables vendor-agnostic inventory management with real-time device failures and data shown within your data center physical layout, as well as recommendations on how to resolve issues.

> The StruxureWare Data Center Operation for Co-Io transforms the way that multi-tenant providers are doing business by optimizing data center capacities and business processes, which in turn frees up valuable time to focus on developing the business.

> The Co-Io offer provides multi-tenant providers with a real-time status of their current data center capacities, in terms of data center power, cooling & space, and the ability to drill down further and identify any constraints for expansion.

> With cage space management the data center operator can import CAD drawings, apply grid-based naming for floor mount equipment, utilize cage drawing tools and cage power modeling and visualize the solution in 3D.

> Facility maintenance is made easy through a complete audit trail on all facility equipment and cages, the ability to create and track maintenance schedules by equipment and use impact analysis to ensure redundancy is maintained during maintenance.

> The open system integrates tenant billing information into the Data Center Infrastructure Management (DCIM) system for mapping tenant assets, providing detailed power draw, total energy footprint and access to an instant impact analysis at the tenant level. Billing support is provided for both power and space, adapting the tool to the required business model.

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