

StruxureWare Data Center Operation

StruxureWare Data Center Operation, 1 Year Software Maintenance Contract, 100 Racks



[More Images](#)

Provides 24x7 telephone technical support and software updates available during the term of the contract for all license keys covered by a software support contract.

Includes: 1 Year contract

Standard Lead Time: Usually in Stock



Be the first to [write a review](#)

WOPS1YR100

[Contact Sales](#)



Email Technical Specifications



Printer Friendly



Locate a Partner

Product Category

- Enterprise (2)
- Operations

> StruxureWare Data Center Operation

- > Data Center Operation: Capacity
- > Data Center Operation: Cooling Optimize
- > Data Center Operation: IT Optimize
- > Data Center Operation: Server Access
- > Data Center Operation: Change
- > Data Center Operation: Energy Efficiency
- > Data Center Operation: Energy Cost
- > Data Center Operation: Insight
- > Data Center Operation: Mobile
- > Data Center Operation: VIZOR
- > StruxureWare Building Operation

- Control (2)
- Management Software Services (4)



[Return to StruxureWare for Data Centers](#)

Product Overview

Documentation

Ratings and Reviews

StruxureWare Data Center Operation, 1 Year Software Maintenance Contract, 100 Racks Features

Software upgrades	Software support contracts entitle customers to all software upgrades and updates, ensuring access to new features and product enhancements.
Service warranty certificate	Customers receive assistance from the Service Entitlements team to ensure their product is properly recorded. An e-mail Service Entitlement Certificate provides a detailed record of the service registration, along with the service expiration date.
7x24 telephone technical support	Our experienced technical support engineers are available to answer your questions, giving you peace of mind knowing the help you require is available at any given time.

StruxureWare Data Center Operation Features & Benefits

Availability

Inventory management	Shows device data within the physical layout for instant access to device details and asset attributes, and overview of data center operations.
Alarms within physical layout	Provides real-time device failures within floor layout and rack front view for live status of data center operations.
Enterprise platform	High availability with failover redundancy through a clustered setup and load balancing, ensuring a mission critical system with no single point of failure.
Live dashboard	Gain transparency to data center key performance indicators through easily configured web dashboards, displaying customizable management-level information.
PUE/DCiE calculator	Provides Power Usage Effectiveness (PUE) or Data Center infrastructure Efficiency (DCiE) value for information on daily utilization of energy.
Mobile data center operations	Integrates with StruxureWare Data Center Operation: Mobile for access to the StruxureWare Data Center Operation application on the go via the Motorola MC75 handheld PDA.
Guided network management	An overview of the data center network paths and their interconnections, provided through guided input for reduction of human error.
Blade server support	Mirror the exact data center setup, by modeling blades within their blade enclosures.
Inventory report	Includes structured information on all rack-mount devices, organized by device type, age, manufacturer and properties for quick overview of all current devices within a data center.

Convenience

CAD integration	Enables import of Computer Aided Design (CAD) drawings in order to quickly reshape the room and convert CAD cage drawings into the DCIM model, including toggle CAD layers to show all available facility information.
Grid-based references	Flexible approach to floor coordinates enabling data center operators to adopt a customized location identification scheme.
Recommended Actions	Intelligent alarm descriptions coupled with recommended resolutions reduces the need for training and mean time to repair.

Manageability

Multiple rooms	Provides the option to display multiple rooms on the same floor plan to accurately depict and navigate large facilities.
Customizable view	Flexible application layout through drag and drop to suit the individual needs of the users.
Virtual store room	Keep track of new devices from arrival on site in the virtual store room, as best practices recommend.
Floor layout view	View an accurate representation of your data center through the easy-to-use graphical floor layout and 3D view.
Rack front view	Detailed rack front view provides an accurate graphical representation of equipment and its location in the rack.
Global asset search	Quickly locate assets through free text search, and export equipment data to excel format.
Asset library	Utilize the extensive catalog of physical infrastructure and IT devices from leading vendors.
Custom devices	Quickly customize library assets to your specifications in just 2 clicks, amending custom properties such as power requirements and MAC address etc.
Organizational view	Provides location-based drill-down for a logical model of the data center, where data center rooms can be organized under regions, countries, campus, sites, buildings and rooms.

Agility

Shared data model	Ensure mature and synchronized data throughout the entire data center life cycle.
Vendor neutral	Allows for modeling equipment and data from any vendor, providing support for existing data center environments.
Electrical room support	Monitor capacity and plan changes for centralized power equipment in areas outside of the main data center floor plan.
Optional deployment services	Ensure speedy deployment through the use of Schneider Electric Professional Services.
Localization	User interface available in major local languages; English, French, German, Spanish, Russian, Traditional Chinese, Simplified Chinese, Japanese, Korean, Brazilian Portuguese & Italian.

Co-location

Integrated tenant billing	Imports tenant and billing account data from the CRM system for integrated billing support on sold and used power and footprint .
Tenant impact analysis	Map tenant assets on a room, cage, rack or server level for an in-depth understanding of tenant impact in the event of an outage.
Cage visualization	Visualize current available space with anonymous tenant data during the pre-sales phase for planning potential new customer cages, reserving space and supporting the

	sales process.
Measured cage power	Enabling detailed charge back to individual tenants through an easy overview of sold and measured power.
Audit trail	Track all cage and facility equipment changes over the data center lifecycle, ensuring transparency and easy identification of maintenance requirements.
3D cage view	Outline cage perimeters for an instant 3D visualization of the layout, as well as an automatic calculation of the cage area.
Space report	Instant overview of current space capacities, identifying the sellable, occupied and reserved space, as well as space identified as used internally.
Power report	Outlines the total capacity vs. the sold capacity and measured load per site for a complete overview of current power capacities.
Power receptacle report	Highlights the current status of plugs and sockets for one or more PDUs or tenants, including an indication of oversubscription.
Tenant inventory report	Shows all equipment associated with one tenant, for an instant tenant inventory.
Protection	
User roles	Enable location and feature-based access through multi-user login and individual levels of user roles.
Multi-user access	Enables several users to carry out work on the application simultaneously and merging changes from different users seamlessly.
Password Security	User-selectable password protection prevents unauthorized access, authorized against LDAP and Active Directory servers.
Read-only Access	Share access without risking unauthorized configuration changes.
Product Distribution	
Afghanistan, Albania, Algeria, Andorra, Angola, Anguilla, Antigua And Barbuda, Argentina, Armenia, Aruba, Australia, Austria, Azerbaijan, Bahamas, Bahrain, Bangladesh, Barbados, Belarus, Belgium, Belize, Benin, Bermuda, Bhutan, Bolivia, Bosnia And Herzegovina, Botswana, Brazil, Brunei Darussalam, Bulgaria, Burkina Faso, Burundi, Cameroon, Canada, Cayman Islands, Central African Republic, Chad, Chile, China, Colombia, Congo, Congo, The Democratic Republic Of The, Cook Islands, Costa Rica, Cote D'ivoire, Croatia, Cuba, Cyprus, Czech Republic, Denmark, Djibouti, Dominica, Dominican Republic, East Timor, Ecuador, Egypt, El Salvador, Equatorial Guinea, Estonia, Ethiopia, Falkland Islands (Malvinas), Fiji, Finland, France, Gabon, Gambia, Georgia, Germany, Ghana, Gibraltar, Greece, Grenada, Guadeloupe, Guatemala, Guinea, Guyana, French Guiana, Haiti, Honduras, Hong Kong, Hungary, Iceland, India, Indonesia, Iran (Islamic Republic Of), Iraq, Ireland, Israel, Italy, Jamaica, Japan, Jordan, Kazakhstan, Kenya, Korea, Republic Of, Kuwait, Latvia, Lebanon, Lesotho, Liberia, Liechtenstein, Lithuania, Luxembourg, Macedonia, Madagascar, Malawi, Malaysia, Mali, Malta, Martinique, Mauritania, Mauritius, Mayotte, Mexico, Moldova, Republic Of, Morocco, Mozambique, Myanmar, Namibia, Nepal, Netherlands, Netherlands Antilles, New Zealand, Nicaragua, Niger, Nigeria, Norway, Oman, Pakistan, Panama, Papua New Guinea, Paraguay, Peru, Philippines, Poland, Portugal, Puerto Rico, Reunion, Romania, Russian Federation, Rwanda, Saint Kitts And Nevis, Saint Lucia, Saint Vincent And The Grenadines, Saudi Arabia, Senegal, Serbia And Montenegro, Sierra Leone, Singapore, Slovakia (Slovak Republic), Slovenia, Somalia, South Africa, Spain, Sri Lanka, Sudan, Sweden, Switzerland, Taiwan, Tanzania, United Republic Of, Thailand, Togo, Trinidad And Tobago, Tunisia, Turkey, Turkmenistan, Turks And Caicos Islands, Uganda, Ukraine, United Arab Emirates, United Kingdom, United States, Uruguay, Uzbekistan, Venezuela, Viet Nam, Virgin Islands (United States), Western Sahara, Yemen, Zambia, Zimbabwe	