Schneider Electric Announces StruxureWare(TM) Data Center Operation for Co-location

The Associated Press

Schneider Electric, a global specialist in energy management, today introduced StruxureWare? Data Center Operation for Co-location, a Data Center Infrastructure Management (DCIM) application within the StruxureWare for Data Centers Software Suite, that is specifically designed to address the needs of data centers with multiple tenants. This new offering is able to optimize data center equipment and space by providing multi-tenant data center providers and managers -- including wholesale, retail, managed hosting and cloud providers -- with real-time status updates on data center capacities, including data center power, cooling, and available space, to help identify any constraints for future expansion and to better allocate equipment and resources. The application also provides insight into usage and availability on a tenant level, which enables facility managers to operate the data center as a business through capabilities like detailed chargeback for power and integrated tenant billing and support.

"StruxureWare Data Center Operation for Co-location provides unique business advantages for multi-tenant data center operators," said Soeren Brogaard Jensen, Vice President, Solution Software, Schneider Electric. "This DCIM solution identifies available cage and rack space and has the ability to integrate tenant billing, saving co-location providers time while delivering the most accurate availability information to make business decisions and transactions on the go, at a speed they have never been able to conduct such business before."

Expanding on Schneider Electric's existing end-to-end DCIM software suite which enables data center managers to monitor, operate, analyze and optimize the power, cooling, security and energy usage from building through IT systems, major features of the StruxureWare Data Center Operation for Co-location offering are:
Space and Cage Management, which allows the data center operator to apply grid-based naming for floor mount equipment, utilize cage drawing tools and cage power modeling, and visualize the solution in 3D. Integrated Tenant Billing, which imports tenant and billing account data from the CRM system into the DCIM system for mapping tenant assets, providing detailed power draw, total energy footprint and access to an instant impact analysis at the tenant level -- allowing for integrated billing support on sold and used power and footprint. Facility Maintenance Scheduling, providing a complete audit trail on all facility equipment and cages, the ability to create and track maintenance schedules by equipment, and impact analysis to ensure redundancy is maintained during maintenance procedures. Measured Cage Power, which provides detailed charge back to individual tenants

through an easy overview of sold and measured power. Space Capacity Reports, which show an instant overview of current space capacities, identifying space as sellable, occupied, reserved or internally used. Computer Aided Design (CAD) Integration, which automatically converts CAD cage drawings into a DCIM model thus keeping all CAD layered information intact for future needs. Advanced Power Modeling, including the ability to model Distributed Redundant UPS and Distributed Redundant UPS with Catcher for a representation of the actual power distribution in a facility.
The new StruxureWare Data Center Operation for Co-location facilities integrates with Schneider Electric's end-to-end DCIM software suite which enables data centers to monitor, operate, analyze and optimize power, cooling, security and energy. StruxureWare Data Center Operation for Co-location is available immediately; please visit the product website or call 800-877-4080 for more information.

About Schneider ElectricAs a global specialist in energy management with operations in more than 100 countries, Schneider Electric offers integrated solutions across multiple market segments, including leadership positions in Utilities & Infrastructures, Industries & Machine Manufacturers, Non-residential Buildings, Data Centers & Networks and Residential. Focused on making energy safe, reliable, efficient, productive and green, the company's 130,000 plus employees achieved sales of about 31 billion US dollars (22.4 billion euros) in 2011, through an active commitment to help individuals and organizations make the most of their energy.

www.schneider-electric.com/us

Press Contact: Schneider Electric Lauren Mahoney-Pick Phone: 1-800-788-1704 x3338

Source URL (retrieved on *10/01/2014 - 5:39pm*):
http://www.chem.info/news/2013/01/schneider-electric-announces-struxurewaretm-data-center-operation-co-location