No Limits Software RaMP DCIM Integration with RF Code

RFCODE
Integration Partners

No Limits Software RAMP DCIM integration with RF Code's wire-free, sensor based environmental monitoring solutions enables data center managers and facility managers to improve visibility and control of the environment within the data center. The combined solution provides users with multiple views of the data center, including status, rack utilization, average and maximum temperature, and average and maximum rack power. This information can be viewed in even greater detail at the rack level, where the user can also view temperature and power utilization at the device level.

No Limits Software Overview

The RaMP DCIM solution provides data center management from the virtual machine to IT equipment (servers and network gear) to the support infrastructure (space, power and cooling). RaMP provides the following benefits:

- Auto-discovery of detailed device information
- Power and environmental monitoring down to the device level
- Server monitoring to identify servers which should be retired, virtualized or consolidated
- Software and operating system license management
- Automated change control to reduce MTTR and increase availability
- Web services API for integration with other systems
- PUE, DCiE and CADE energy management calculations
- Accurate capacity planning data helps to reduce stranded power and shutdown risks
- Device type roll-up views for an easy way to quickly compare device performance
- Enhanced rack views (front and rear views, device type, status, power usage, temperature)
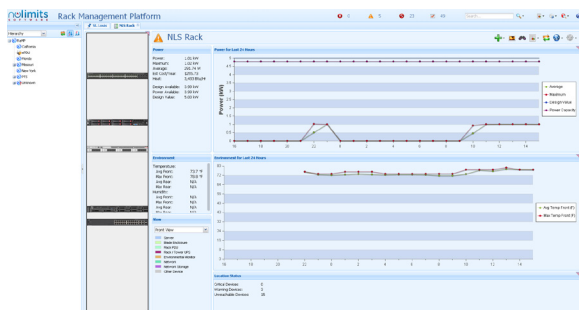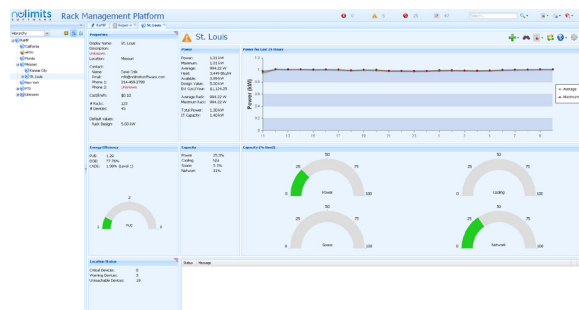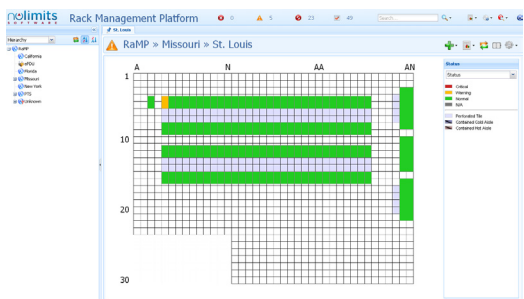- Visual workflow to track data center tasks using simple drag and drop functionality

Integration Details:

No Limits Software RaMP integrates directly with RF Code's Zone Manager software by utilizing the Zone Manager open API specification. Once connection is made between OpenData and Zone Manager via the TCP/IP network, OpenData reads and consumes all sensor information coming from RF Code wire-free sensor tags such as:

- Temperature
- Humidity
- Fluid detection
- Door position
- Dry contact

The powerful combination of RF Code's wire-free asset management and RaMP's ability to retrieve detailed information about the assets provides users with a fully-automated asset management system.

Product Screenshots

Partner Contact Information

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