

THE ROAD TO INTELLIGENT DCIM

Maximizing the Value and Efficiency of the Data Center

Data Center Infrastructure Management (DCIM) provides the ability to drive the efficiency, effectiveness and ROI from your data center. However, there are many levels of DCIM capability. Basic DCIM only provides some of the benefit. Moving to Intelligent DCIM helps cut downtime, recover stranded capacity, provide the information IT needs to meet compliance requirements, and optimize operations to support the demands of business!

Limited Intelligence for Data Center Strategic Decisions

- Don't re-architect data center unnecessarily
- Automate new device locating
- Limit downtime with better data center monitoring

- Less than 12 Months ROI through Improved PUE
- 80% reduction in mean time to repair

- 10-30% Reduction in cooling costs
- 25-30% Energy Savings

Not Enough Information To Drive Cost Savings

- Datacenter & Building power data to drive real PUE
- Understand actual vs. needed capacity beyond only power and cooling
- Size data center infrastructure correctly to IT equipment demands

- 75% Faster Moves/Adds/Changes
- The average rack is moving from 2kW to 9kW

Lack of Intelligence to Enable Efficient Data Center Management

- Intelligence to Unlock Stranded Capacity
- Comprehensive Management/GUI Saves Staff
- Automatic Asset Locating

- Gartner's #1 Cost Saving Tip for DC is accurate asset lists
- 90% Faster Identification of Unauthorized Network Access

No Real Time Intelligence on Data Center Operations

- Network/Device Monitoring
- Automatic Device Discovery
- Real Time Monitoring

Intelligent DCIM