

SOLUTIONS BRIEF



Moving or Adding a New Data Center? Leave Your Outdated Tools Behind!

Due to the many changes that will be taking place, including updating inventory records and defining new space and power requirements, the relocation or adding of a new data center is the perfect time to relook at the tools used to manage your data center.

With the increased complexity and density in data centers, it is now more critical to track assets, manage space, and ensure uptime is maintained. Are you planning to continue to use traditional tools, methods, and processes such as spreadsheets for data input and reporting to manage your new data center? Do you have any way of capturing critical information and making the decisions and changes that optimize your data center's performance? Do these tools let you know:

- What you have today in current data center?
- How your power path is connected?
- Who owns what equipment?
- How much energy is being consumed and by whom?

To be successful, it is crucial to assess, plan, and review your strategy using tools that provide the information you need to make the best informed decisions for your new data center. Raritan's Data Center Infrastructure Management (DCIM) solution guides your new site's growth and keeps your new data center healthy from day one.

Is there ever a perfect time?

Moving or adding a data center is a perfect time to start a DCIM implementation; you have already updated your inventory, you have identified your power and energy needs. Why continue with ineffective data center management tools?

Data Center Move Checklist

- ✓ Access your data center assets
- Analyze dependencies capacity, power, routes and connections
- Create and execute in terms of provisioning, operational efficiency, and energy requirements
- Review inventory results, support internal audits, and measure performance against business plans

Raritan's DCIM Solutions

Look towards an integrated DCIM solution, that is easy to use, fully supported, and that has the flexibility to adapt to your environment based on your challenges and needs. Raritan's DCIM solutions are based on your needs today, but can easily expand with your data center.

Most day-to-day data center operational problems can be broken down into six key functional areas to manage:

- Capacity Management: Know how much capacity you have (space, power and connections), when you will run out and how to better utilize it.
- Asset Management: Know where your assets are located, who owns them, and what the maintenance is.
- Change Management: Know who does the change, when it is done and if it is correct.
- Energy Management: Know your energy cost, who is consuming and how to save.
- **Power Management**: Know how much is being consumed, if you have redundancy and how much is available
- Environmental Management: Know if you have hot spots and if you are maintaining a safe environment.

Managing these every day questions with your current tools, is often ineffective and cumbersome. Why take your old tools with you when you move and continue to have the same problems? Raritan's DCIM solutions, dcTrack® and Power IQ®, provides answers to these questions and more.

Raritan's DCIM Benefits:

- Efficiency in managing moves, adds and changes of data center assets
- Accurate real-time inventory of all assets in the data center
- Single repository for data center information
- Visualization and reporting for ongoing decision making
- Capacity tools for more efficient planning
- Change management and workflow process support

Ready to find out more? Contact Raritan today. Call 1.800.724.8090 or visit www.raritan.com

