

The power of actually seeing IT.

Visual modeling that delivers real-time insight, so you can simply plan and manage your data center.

KNOW, PLAN AND MANAGE YOUR... EVERYTHING. More than just pretty pictures. More than reams of cold statistics. MergePoint Infrastructure Explorer 2.2 brings together the best of all planning systems to provide a rich, dynamic, graphic view of your data center(s), racks and individual IT assets within the rack. Its interactive screens deliver detailed, visual information that aids in day-to-day operations and maintenance activities, while reducing the time to respond to issues and plan changes. Plus, it enables more trustworthy and comprehensive capacity planning.

BE READY FOR WHATEVER COMES YOUR WAY. TODAY. NEXT WEEK. NEXT YEAR. It's like the synapses of your brain, aware of all the devices connected to it. When used in conjunction with Avocent hardware products, MergePoint Infrastructure Explorer allows you to manage

devices visualized in the application. That not only helps you understand your situation now, but also gives you the insight you need to plan for the future. With MergePoint Infrastructure Explorer, you can:

- **Capacity Plan:** Quickly identify available capacity regarding space, power, cooling, weight and network connectivity
- **Project Plan:** Perform “what-if” analysis prior to issuing change requests for adding or moving data center assets
- **Manage Connectivity:** Optimize your data center infrastructure

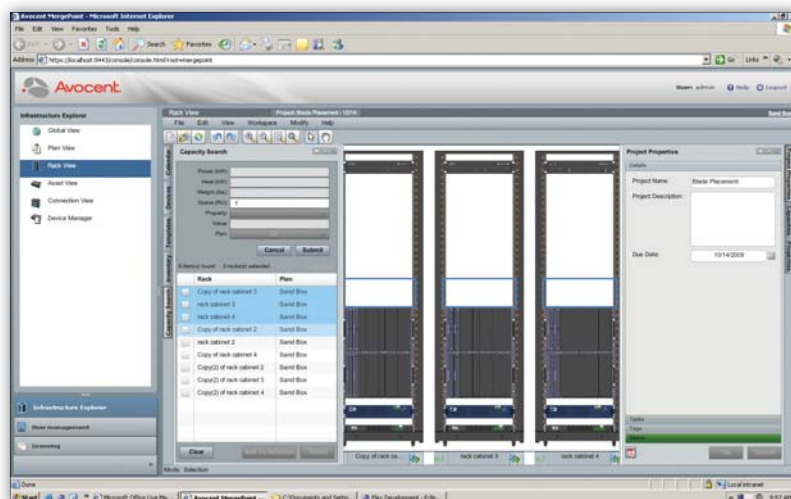
Plus, with the reporting and data gathered, you can know exactly where assets are in the data center based on service tag, host name, manufacturer and other criteria.

Business Benefits

- **More effectively plan changes** with data and outcomes you can count on
- **Align business unit demands** with data center capacity
- **Speed business** by reducing time to respond to issues
- **Lower operating and labor costs** by reducing manual inventorying and search
- Deliver effective **resource and capacity planning**
- **Boost 24/7 availability** of critical IT environments

IT Benefits

- **Instant insight** to utilization and location of assets
- **Centralizes and standardizes** asset documentation
- **Replaces disparate tools and cumbersome methods** for designing and planning changes
- **Pre-defined asset image information library for over 4,500 devices** and the library of images is growing monthly
- **Displays available capacity and potential issues** for space, power, weight, heat/cooling and network
- **Locate data center assets** based on varying search criteria, including line of business
- **Ability to run multiple “what-if” scenarios** around data center additions and changes
- **Execution enabled** via integration with widely used DSView® 3 management software



Reservation and capacity search

CHANGE COMING?

Now is the time for

MergePoint Infrastructure Explorer 2.2

No matter where you are in the planning stages of a major shift in IT operations—from growth or contraction to implementation of virtual servers—Avocent technology is ready to help. Our visual modeling gives you a real-world view of how those changes will affect outcomes, enabling you to fully design out problems before you power up or down a single device.

Features and Benefits

New for Version 2.2! Reservations, Intelligent Asset Placement and Rack Timeline offer a unique view into capacity management.

Visual Modeling: Provides a graphical view of the data center(s), racks and individual IT elements within a rack. Detailed visual information aids in the day-to-day operations of the physical data center.

Planning and Design: Allows for creating multiple “what-if” scenarios to understand the impact of a change or addition to the data center.

Impact Assessment and Analysis: Allows for comprehensive analysis of all Requests for Change by identifying the equipment, applications and business lines that may be affected by that change.

Asset Identification and Location: Enables you to search for assets by type, domain name, IP address, etc., providing the physical location in addition to other general asset information. Also provides specific information for locating a device (i.e., recalled power supply type-x and visual indications of which racks and servers need to be worked).

Capacity Visualization and Planning: At-a-glance view of available capacity and potential issues for space, power, weight, heat/cooling and network ports. Provides accurate information for planning and reduces time needed to implement additions and changes to the data center.

Asset Library: High-fidelity images of assets provide data on size, weight, power usage, heat output, etc. Feeds data center capacity metrics and shows details of assets for hands-on operations and maintenance support.

Data Import: You can import data center information in a Microsoft Excel® format for an ease of implementation. In addition, Infrastructure Explorer offers standards-based integration via Web services.

DSView 3 Software Integration: You can launch KVM or serial sessions to assets connected with Avocent hardware, transforming the tool from a visual-planning and recording tool to a functional interaction with the environment.

Reporting: Provides visibility into assets, business line costs, capacity utilization and impact analysis.

Installation Requirements

Server

- Microsoft® Windows Server® 2003 R2 Standard Edition Service Pack 2
- Microsoft Windows Server 2008 Standard Edition Service Pack 2
- Red Hat Linux Server 5.2
- Hardware - Single core Intel® Pentium® 4 CPU @ 2.8GHz, 2GB RAM, 8GB Free Hard Disc Space

Database

- Microsoft SQL Server® 2005 Service Pack 2
- PostgreSQL 8.2

Client

- Microsoft Windows® XP Professional with Service Pack 2
- Microsoft Windows XP Professional with Service Pack 3
- Microsoft Windows Vista Business with Service Pack 2
- Adobe® Flash® version 9.0.115.0
- Hardware - Single core Pentium 4 CPU @ 2.8GHz, 1GB RAM, LAN Connection

Supported Browsers

- Microsoft Internet Explorer® 6 Service Pack 2
- Microsoft Internet Explorer 7
- Mozilla Firefox® version 3.0

