



Cloud and Data Center Migration Readiness

You can't begin to move workloads or buy network connectivity for a cloud or data center move without having a true picture of what you want to move.

You get all of the tools you need to analyze, construct and get your migrations underway. It starts with the workload analysis – you get not just a picture of workload interdependencies, you get the interconnected network traffic between the different workloads. You get the true picture of your environment.

Our cloud readiness platform makes building move plans smoother than ever before. The platform's patent pending Intelligent Application Grouping automates the process of identifying applications, dependencies and building move groups. This allows engineers to focus on migration applications rather than cobbling together move plans manually. The result is faster planning, successful migrations!

Product Details

Group Level I/O Stacking and Price Modeling

Allows IT planners to analyze physical and virtual machine performance usage across a variety of performance criteria.

- Stack physical and virtual servers to create a performance profile for project planning
- Great way to plan maximum I/O for private cloud, hybrid and data center projects

Cloud IaaS and Data Center Migration Readiness:

- Group Level I/O Stacking and Price Modeling
- Advanced Dependency Visualization
- Cloud Network Impact Analysis
- Workload Move Group Construction
- Workload Move Group Export

Advanced Dependency Visualization

Before you can move a server or application into a cloud environment, it is important to know which other servers it is talking to on the network.

- Discovers the relationship between servers and applications across the IT environment
- Automatically identifies and builds an application centric visualization

Cloud Network Impact Analysis

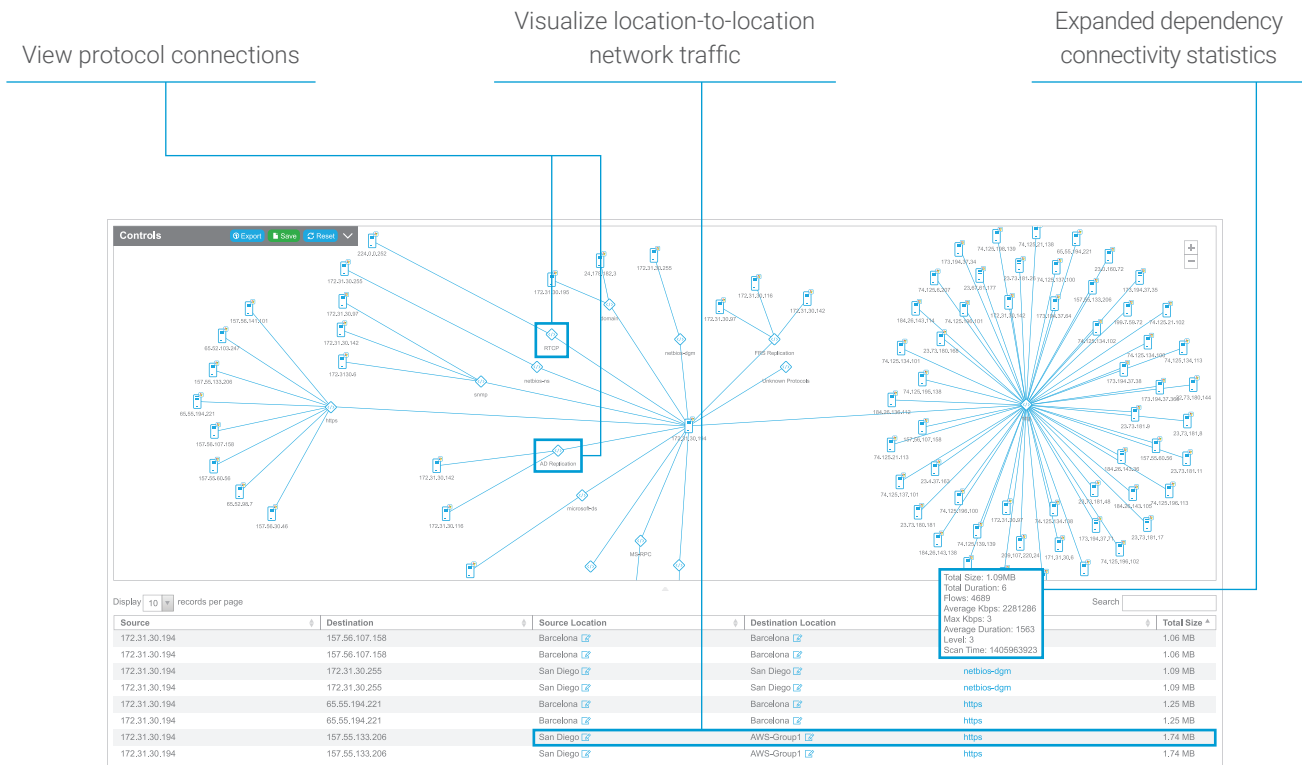
Unlike socket-based dependency mapping tools, The analysis presents which protocols, how much of each protocols and the location of the traffic between dependent servers and applications.

- Prevents costly mistakes by knowing exactly what network traffic is present between dependent applications
- Helps IT planners build network capacity to support data center and IaaS migrations

Intelligent Application Grouping

When executing cloud IaaS or data migrations, the process of building move plans/groups is a time consuming process. The process of grouping application uses patent pending technology to improve the efficiency of migrations.

- Automates the construction of workload move group
- Aggregates critical application dependencies into application groups for simple and faster migrations



Benefits of the Cloud IaaS and Data Center Workload Analysis

- Stack physical and virtual server performance data for improved workload modeling
- Complete picture of dependencies with full performance profile of each workload
- Understand the potential impact on the network if you move a workload
- Intelligent Application Grouping streamlines the process of building move groups for Data Center and IaaS migrations
- Simple move group exportation for faster workload migrations