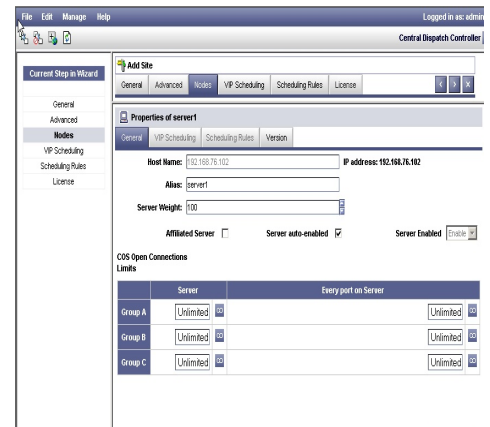


# Resonate Central Dispatch

Resonate Central Dispatch™ provides high availability and optimal performance for online services, ensuring a positive user experience. It is the only native solution for Windows, Solaris and Linux. Managing all requests at the Web and application tier, Resonate Central Dispatch allows multiple servers to act as a single, scalable, reliable, and easily managed system. Resonate Central Dispatch scales linearly and requires no feature trade-offs. It is the first and only traffic management product that provisions resources on-the-fly, allowing administrators to bring up and take down servers in real-time, for quick return on investment (ROI).

## Information gathering & Intelligent Action

Distributed software agents collect fine-grained detail such as CPU load and memory utilization to determine server health. Resonate Central Dispatch Schedulers test network latency and other pre-defined metrics. Based on the data collected from the agents and the tests performed by the Schedulers, Resonate Central Dispatch can take real-time, intelligent action, routing traffic requests to ensure maximum availability and performance. By effectively managing traffic, client requests are processed quickly and accurately.



- Provides high availability and optimal performance for online services, ensuring a positive user experience.
- Manages all requests at the Web and application tier.
- Allows multiple servers to act as a single, scalable, reliable and easily managed system.
- First and only traffic management product that provisions resources on-the-fly, allowing administrators to bring up and take down servers in real-time, for quick return on investment (ROI).

## Distributed Software Design

Offers greater system scalability and flexibility. Layers on to the existing infrastructure and Improves control, visibility, and availability.

## Load-balancing API

Allows customization of scheduling decisions based upon each unique architecture. It provides greater depth and breadth than other traffic management solutions.

## Patented resource-based scheduling

Provides superior availability, deployment and scheduling technology implementation flexibility of applications. It optimally matches incoming request with the server best able to respond.



### End-to-end transaction time measurement

Effectively monitors service level objectives (session latency). Aids in optimization of applications within the tier.

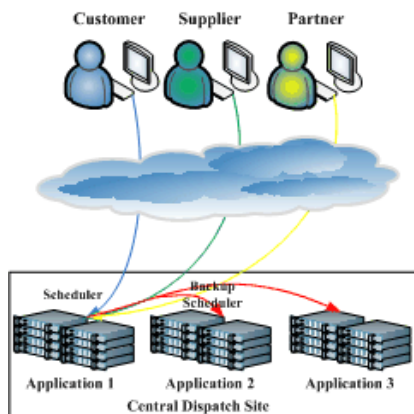
### Data Stream Processing

Prioritizes incoming traffic to optimal resources upon any TCP/IP packet field. Extends scheduling decisions beyond traditional HTTP methods so that no protocol is off-limits.

### Enhanced Denial of Service protection

Guards against possible server crashes, flood protection and large file metering overloads. It keeps sites accessible and highly available enabling legitimate users to continue to access important data.

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### On the Fly Capacity Provisioning

Businesses can ill afford to waste money on under utilized resources. Resonate Central Dispatch enables administrators to increase the utilization of their assets while maintaining high availability and predictable performance for users. Resonate Central Dispatch gives administrators the ability to dynamically bring resources on and offline and share resources across multiple applications and services. This is especially apt given today's virtual environments. Administrators can easily and quickly provision additional resources to meet current demand.

### High Performance, Scalability, and Flexibility

Resonate Central Dispatch software scales as business applications grow, requiring no change in existing hardware investment. When servers are added to a business infrastructure, Resonate Central Dispatch leverages the additional servers' processors for increased performance. With hardware-based traffic management products, responsiveness is degraded or feature functionality is sacrificed as usage and systems grow.

### Quick Return on Investment

The extensible architecture enables administrators to integrate Central Dispatch into their existing infrastructure and deploy on the latest technology. And even better, Resonate Central Dispatch is easy to learn and use; users can be trained in just a few hours.

### Supported Environments Platforms

- Sun SPARC CPU line
- Intel CPU Family
- AMD CPU Family
- IBM PowerPC

### Operating Systems

Resonate Central Dispatch runs natively, in either homogenous or heterogeneous environments, on the following operating systems:

- Sun Solaris
- Microsoft Windows Server
- Linux
- AIX

Support for all TCP and IP-based protocols including HTTP, HTTPS, Proxy, FTP, POP3, SMTP and UDP.

### SERVICES AVAILABLE

Technical Support  
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