

Datasheet

Fujitsu Software

ServerView Resource Orchestrator

NS Option V3

Software Appliance that Realizes Safe and Secure Private Clouds

Ensures Security and Stable Business Response in Virtual Environments!

For safe and secure operations of your private cloud environment, it is essential to ensure security and a stable business response.

ServerView Resource Orchestrator NS Option is software that provides firewall functions that ensure security and server load balancer functions that ensure a stable business response.

It can be installed and operated more easily than dedicated hardware devices, thus reducing the workloads of system administrators.

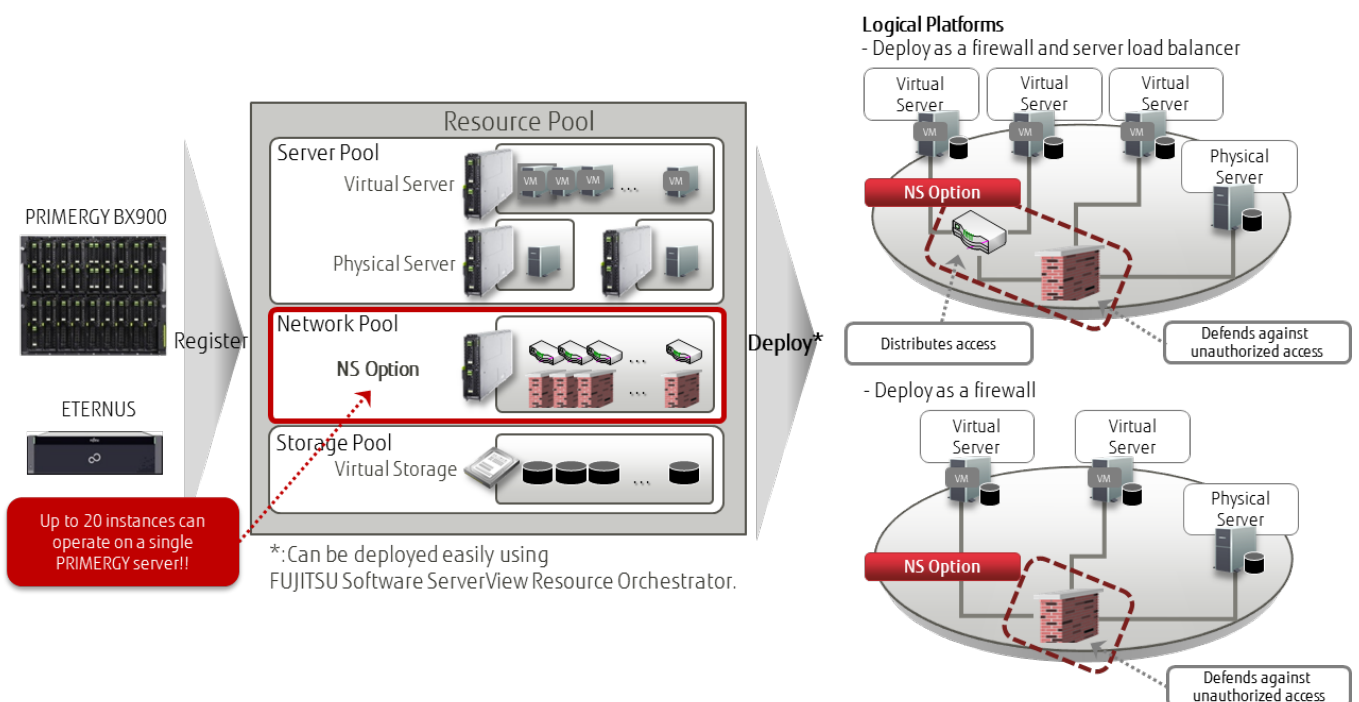


Main features

- Network security functions
- Server load balancer functions
- High-availability functions

Benefits

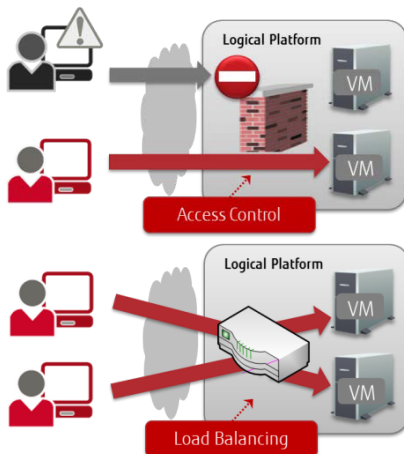
- Blocks unauthorized access
- Levels the load on servers on a logical platform
- Enables configuration of networks with high reliability and availability



Facing These Challenges?	Solve them with ServerView Resource Orchestrator NS
<ul style="list-style-type: none">■ Want safe and secure operation■ Want to reduce running costs■ Want to optimize management activities	<ul style="list-style-type: none">■ Ensures security and a stable business response■ Reduces installation space and power consumption■ Reduces the burdens of operation and managements

Topics

Ensures Security and Stable Business Response of Logical Platforms

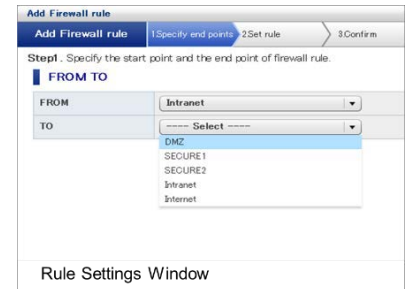


Firewall functions

- Access control
- Address translation
- Anomaly-based IPS

Server load balancer functions

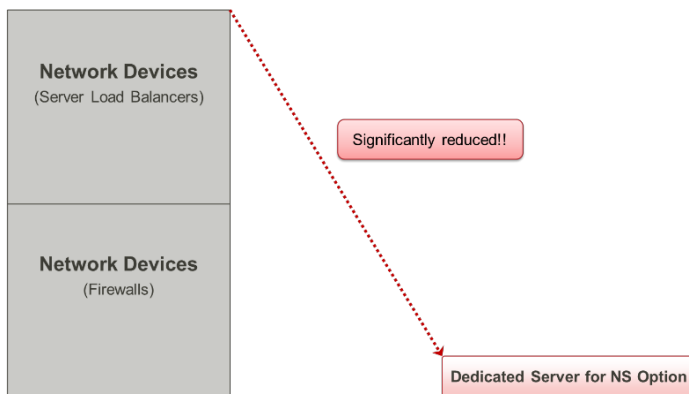
- Server load balancing
- Server failure monitoring
- Web acceleration
- Session persistence
- Access control
- SSL accelerator (HTTPS load balancing)



Rules can be configured easily from the GUI.

- Simple configuration mode (for setting when using in a particular configuration)
- User customization mode

Reduces installation space and power consumption



- There is no need to secure installation space for network devices.
- Lower power consumption of network devices is possible.

Reduces the burdens of operation and management

Logical Platforms A



Logical Platforms B



When using dedicated hardware devices on multiple logical platforms, operations (such as rule modification and log management) need to be adjusted considering the requests from all user departments in advance - this imposes an extra burden on the management department.

Operations can be performed freely by using the NS option on each logical platform. Annoying adjustment work will be no longer necessary, reducing the workload of the management department.

Even when unexpected situations, such as inconsistent configuration, occur as a result of changes, the scope of impact is limited.

Technical details

System Requirements	
Hardware	Fujitsu PRIMERGY BX900 Series Fujitsu PRIMERGY RX300 Series
Operating Systems/VM	OS/VM are integrated into this product.
Required Software	
Creation and Operation of Private Clouds	ServerView Resource Orchestrator Cloud Edition V3.2.0

More information

Fujitsu platform solutions

In addition to Fujitsu ServerView Resource Orchestrator V3 NS Option, Fujitsu provides a range of platform solutions. These combine reliable Fujitsu products with high quality services, know-how and worldwide partnerships.

Dynamic Infrastructures

With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to data center solutions, Managed Infrastructure and Infrastructure-as-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing products

www.fujitsu.com/global/services/computing/
- PRIMERGY: Industrial standard server
- PRIMEQUEST: Mission-critical IA server
- SPARC Enterprise: UNIX server
- ETERNUS: Storage system

Software

www.fujitsu.com/software/

More information

To learn more about Fujitsu ServerView Resource Orchestrator V3 NS Option, please contact your Fujitsu sales representative, Fujitsu business partner, or visit our website.
www.fujitsu.com/software

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Contact

Fujitsu Limited
Website: www.fujitsu.com
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