



shaping tomorrow with you

Fujitsu Hosted Element Management System

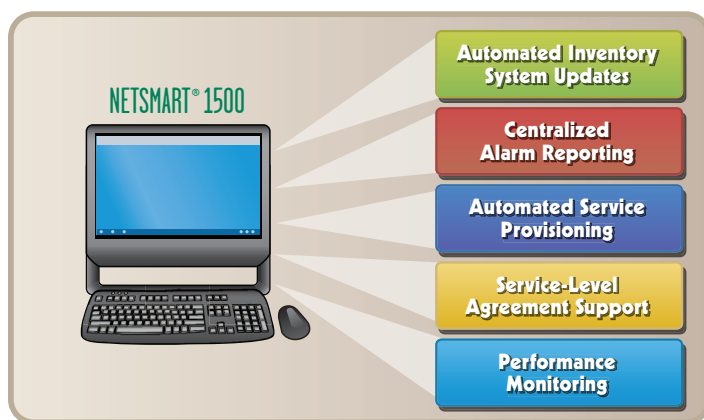
The Fujitsu Hosted Element Management System (Hosted EMS) delivers all the benefits of network management using NETSMART® 1500 Management System, but hosted at the Fujitsu Network Operations Center on Fujitsu-owned servers.

Take the stress out of network operations

In a dynamic and competitive communications industry, the right Network Management System is critical for network operations. As new technical challenges arise, operators seek to solve challenging network issues such as:

- Expanding service capacity at the right time and to the right customers
- Introducing new network technologies quickly
- Resolving network issues before customers are affected
- Simplifying network architecture and increasing operational efficiencies
- Controlling budgets and managing costs by reducing OPEX

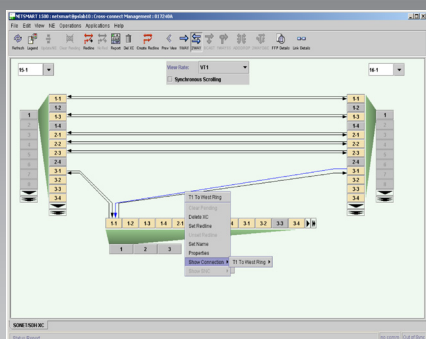
A quality EMS solves these operational worries and optimizes the overall health and performance of the network. These systems can make network operations more cost-effective, for example, by enabling quick and easy setup of new services to accelerate revenue capture at a lower cost. EMSs control operational expenses by providing reliable inventory and asset management data, ensuring available capacity is fully utilized, managing all network elements and releases, deploying end-to-end services, reducing in-house software development and more. EMSs also provide disaster recovery and business continuity features such as remote memory and database backup/restore, enabling speedy, simple equipment turn-up.



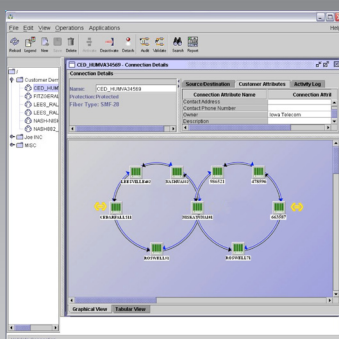
NETSMART 1500 Software—easy to learn, easy to use

For Fujitsu networks, the NETSMART 1500 Management System delivers a complete, easy-to-use OAM&P system. It provides a rich, intuitively designed, graphical point-and-click user interface that reduces training time and increases productivity. This system simplifies the management, provisioning and surveillance of the Fujitsu FLASHWAVE® family of SONET/SDH, WDM and packet optical platforms, as well as legacy Fujitsu NEs.

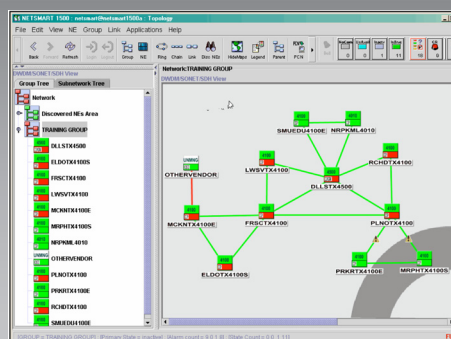
NETSMART 1500 is a carrier-class solution for monitoring, provisioning, inventory needs, software release management, asset management and disaster recovery. It provides remote alarm management, addresses urgent needs rapidly, saves resources and cuts unexpected expenses.



Connection tracing



Connection details



Network view/topology

Run your EMS on our secure servers

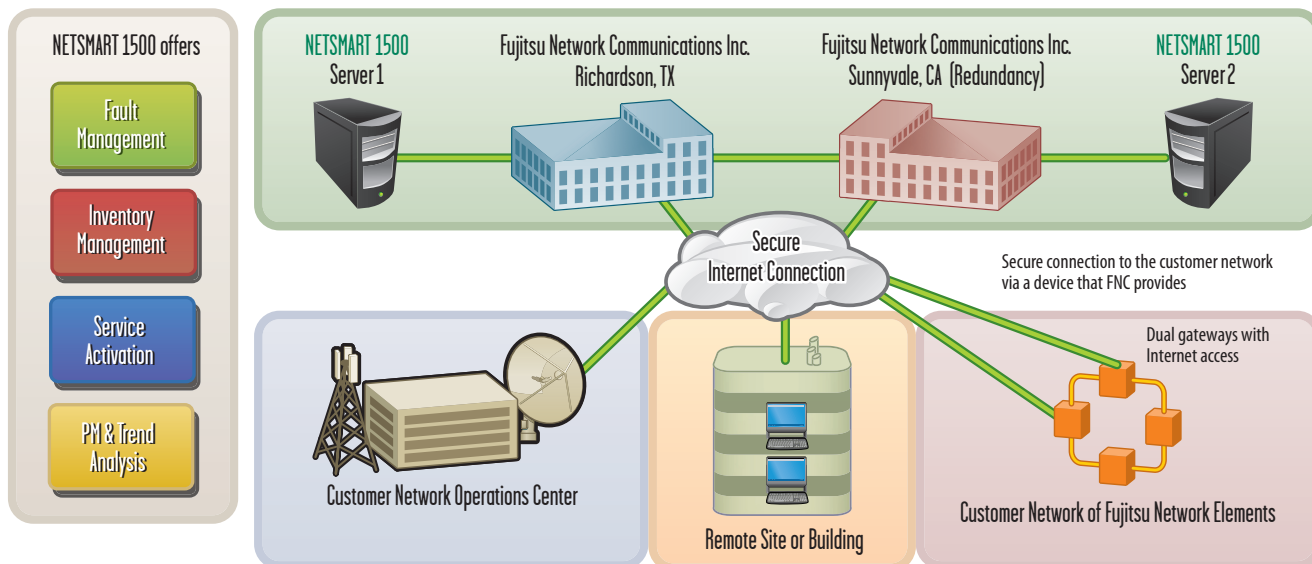
Fujitsu Hosted EMS: the flexible network management option

Fujitsu Hosted EMS enables you to realize the network management benefits of the NETSMART 1500 software, at a price that fits the size of your network. Hosted EMS relieves you of the need to purchase, administer and maintain your own EMS and server. The result? You have more time and money available to invest in new opportunities and you can focus on your customers and your network instead of managing your EMS IT infrastructure.

The Hosted EMS solution provides an element management client for your network that is 100% server-side redundant. We fully manage and own the EMS IT assets, directly enabling you to reduce operational and capital costs in several ways:

- No need for database or system administrator resources
- No need for UNIX systems or UNIX support staff
- Eliminates software license costs
- Maintain the "latest and greatest" software version
- EMS setup and configuration
- Secure access for anytime, anywhere element management
- Server hardware maintenance and upgrades
- Daily automatic backups of system data
- Customer can schedule supplemental backups

If you operate Fujitsu hardware and want to manage your own network without the cost and hassle of the accompanying IT infrastructure, Hosted EMS is the right choice for you.



Customer logs into Fujitsu secure website, and then launches NETSMART 1500 to connect to the customer's Fujitsu network with customized access privileges.

Fujitsu Network Communications Inc.

2801 Telecom Parkway, Richardson, TX 75082

Tel: 800.777.FAST (3278) Fax: 972.479.6900

us.fujitsu.com/telecom

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Configuration requirements for certain uses are described in the product documentation.
Features and specifications subject to change without notice.

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