



# LAN Performance Network

## IBM Networking Solutions for Netfinity®

### An ideal solution for enhancing network performance

More users and the proliferation of bandwidth-hungry applications inevitably lead to network congestion and delays, resulting in reduced productivity, poor customer service and missed business opportunities. To maintain a competitive edge, companies need reliable, high-performing networks that allow efficient communication with employees, customers and business partners, while providing quick access to corporate data and applications.

IBM's LAN Performance Networking Solution for Netfinity enables organizations to improve their current network performance and availability by more than 300 percent. Plus, this solution makes it easy to add capacity as network requirements grow.

### Award-winning products, single-vendor support

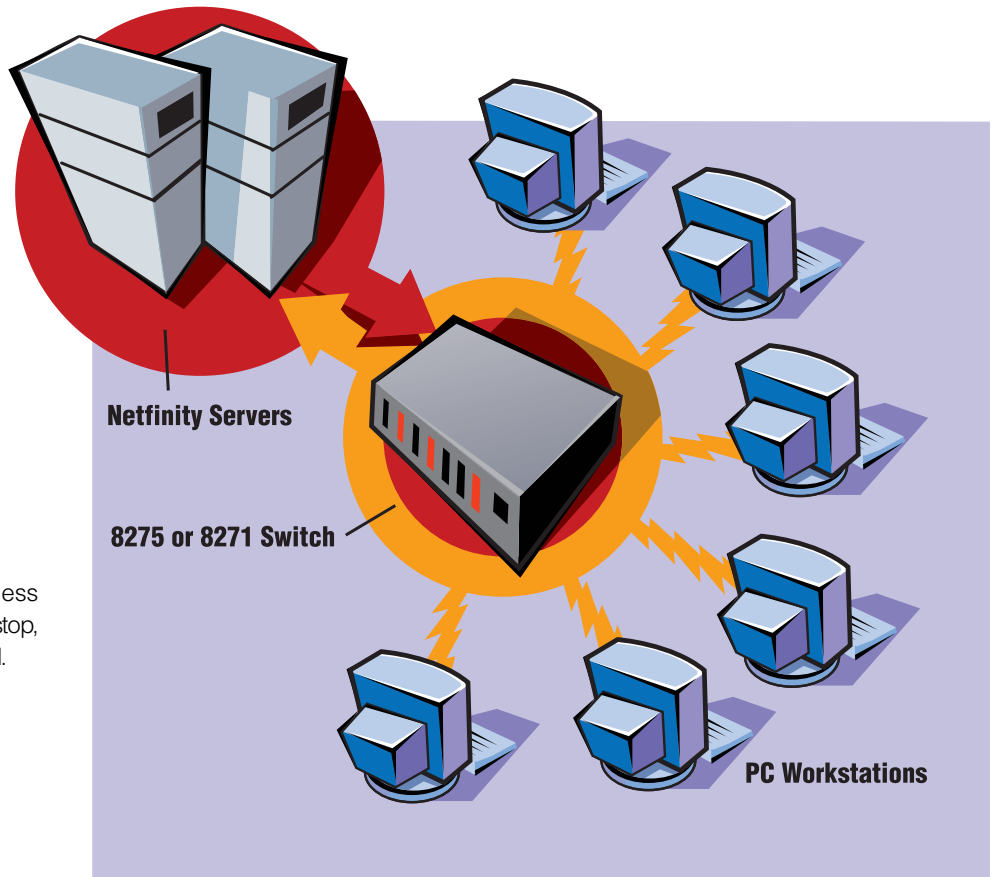
The LAN Performance Networking Solution for Netfinity features IBM's award-winning Netfinity servers; new, low-cost Ethernet switches; and its market-leading Lotus® Domino™ software. Available through IBM Business Partners, the solution also features one-stop, pre- and post-sales support from IBM.

### High performance, low cost

This comprehensive, end-to-end solution provides companies with a quick and affordable way to significantly improve the performance of their existing networks. It has been tested and designed to accommodate growth, support large user populations and easily handle graphics- and/or data-intensive applications.

The LAN Performance Networking Solution for Netfinity includes:

- IBM Netfinity servers, equipped with either 10/100 EtherJet PCI Adapters or Netfinity 10/100 Fault-Tolerant Adapters for Ethernet: Netfinity servers provide customers with the reliability, performance and ease-of-use they require to manage their networked business systems. Based on industry-standard intelligent processors, they provide a rock-solid foundation for the most demanding networks.



- IBM high-performance, low-cost switches: The 8275 Ethernet Desktop Switch and 8271 Nways® Ethernet LAN Switch are high-performance, cost-effective solutions that are ideal for upgrading LANs to eliminate congestion. Switches help you manage the flow of network traffic more efficiently by splitting your client community into smaller segments, reducing the number of users sharing the same amount of bandwidth. This helps prevent collisions, reduce bottlenecks and increase overall performance.
- Lotus Domino: This popular applications and messaging server software features an integrated set of services that enables companies to create security-enhanced, interactive business solutions for the Internet and corporate intranets. Domino provides fast access to applications and data from any Web browser or Lotus Notes™ client. It also enables customers to quickly deploy e-business solutions that integrate legacy data and applications.

**The industry's most comprehensive, cost-effective solution**

IBM's LAN Performance Networking Solution for Netfinity is the industry's most comprehensive and cost-effective answer to alleviating network congestion in medium-sized and enterprise environments. Designed for quick and easy installation, this solution delivers increased server access performance for each network user. It is also designed to accommodate ever-increasing network requirements and to ensure compatibility with future products to protect existing infrastructure investments.

Don't let network congestion cut into your company's productivity or profitability. The IBM LAN Performance Networking Solution for Netfinity makes it easy for organizations to rev up the performance of their networks to ensure they're ready and able to capitalize on emerging business opportunities.

**For more information**

To learn more about IBM's end-to-end networking solutions, products, services and support, visit us at:  
[www.ibm.com/networking](http://www.ibm.com/networking)



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**IBM LAN Performance Networking Solution for Netfinity at a glance**

*Products Included:*

- Netfinity servers (models 3000, 3500, 5500, 7000)
- 10/100 EtherJet PCI Adapters for Ethernet
- Netfinity 10/100 Fault-Tolerant Adapters for Ethernet
- 8275 Ethernet Desktop Switch
- 8271 Nways Ethernet LAN Switch
- Lotus Domino applications and messaging server software

*Business Benefits:*

- Offers quick, cost-effective network upgrade solution to alleviate network congestion
- Helps increase productivity and improve profitability
- Ensures ease of installation, use and maintenance through integrated and tested components
- Provides flexibility and scalability to support growth in network demands
- Provides single source of support through IBM



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