

We've got LAN to host **reliability**  
covered at both ends



The mainframe users on your LAN need to access the print data from your IBM S/390 systems. The solution you choose needs to enhance the integration of your SNA hosts into your Novell® NetWare® networks by directing 3270 print jobs to any of your installed NetWare printers.

**N**etWare HostPrint™ is a NetWare Loadable Module™ (NLM™) that executes on a NetWare for SAA server. NetWare HostPrint provides the ability to direct 3270 print jobs to a NetWare printer by providing 3270 printer emulation.

NetWare HostPrint is a member of the family of NetWare for SAA products which is jointly developed and supported by Novell and IBM.

NetWare HostPrint can reduce LAN traffic and simplify network administration while providing flexible 3270 print services on NetWare-supported printers.

#### REDUCES LAN TRAFFIC

NetWare HostPrint can significantly reduce LAN traffic by concentrating print output to LAN-based printers rather than to individual workstations. Because the printer emulation function runs on the NetWare for SAA 32-bit server rather than the workstation, improved performance and reliability is ensured while NetWare HostPrint eliminates the need to dedicate workstations to 3270 print services. NetWare HostPrint provides the capability to centrally administer and control print functions, reducing the cost of management while increasing reliability.

#### SIMPLIFIES ADMINISTRATION

NetWare HostPrint provides a significant improvement over a workstation-based solution: rather than configuring each workstation, the network administrator configures and manages all printer sessions and print jobs using familiar NetWare utilities such as PRINTCON and PCONSOLE.

NetWare<sup>®</sup> HostPrint<sup>™</sup>

VERSION 1.11

**Novell.**

**IBM**

NetWare HostPrint provides a reconnection feature that automatically reestablishes a connection with an out-of-service server and its associated print queues once the server comes back on line.

NetWare HostPrint supports dynamic loading, unloading and reconfiguring of host print services without having to bring down the server or affecting other services.

NetWare HostPrint can also be monitored and controlled from the graphical NetWare for SAA Services Manager (SSM) application. SSM provides extensive real-time management capabilities, including canceling a print job, resetting a printer and reconfiguring the format of a print job.

#### **SUPPORT FOR 3270 PRINTING**

Your users can print on any NetWare printer on the network and can utilize the capabilities of many industry-standard printers including PostScript, Hewlett Packard, IBM and Epson. NetWare HostPrint uses NetWare for SAA as the communications control and transport between IBM hosts and NetWare printers on the network. NetWare HostPrint emulates IBM 3287 LU1 and LU3 host printers and can print using any NetWare queue on the network.

NetWare HostPrint can be installed with support for 16 or 256 sessions. For the NetWare for SAA releases that support user-based licensing, one user license is required to support the 16 or 256 print sessions. Releases that support session-based licensing require a session license on the server to support each print session.

#### **COUNT ON NOVELL AND IBM FOR RELIABLE**

#### **LAN-TO-HOST CONNECTIVITY SOLUTIONS.**

NetWare for SAA 2.2 is co-developed by Novell—the provider of NetWare and best-of-breed network services, and IBM—the originator of SNA and the world leader in high-end and mid-range computing solutions. This successful partnership has also produced tightly integrated solutions for AS/400 connectivity and LAN-to-host printing. NetWare for SAA: AS/400 Edition is cost-effective software specifically designed to meet the needs of the networked AS/400 environment. NetWare HostPrint 1.11 offloads 3270 printer emulation to NetWare servers, letting you print host data on networked printers. Likewise, NetWare HostPrint/400™ provides elegant network-based printing for AS/400 system users. Both route host print jobs directly from the host to NetWare print queues, reducing network traffic and providing centralized administration and control.

#### **SYSTEM REQUIREMENTS**

##### **SERVER REQUIREMENTS:**

- **NETWARE VERSIONS SUPPORTED:** *NetWare 3.12, NetWare 4.1, NetWare 4.1 and IntranetWare 4.11*
- **NETWARE FOR SAA VERSIONS SUPPORTED:** *NetWare for SAA 1.3B, NetWare for SAA 2.0, and NetWare for SAA 2.2*
- **IBM PC, PS/2 or compatible with at least a 80386 processor**  
*Higher performance systems are recommended.*
- **SMB additional RAM above the memory necessary to run the NetWare environment**

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##### **For More Information**

*Contact your local Novell Authorized Reseller or system house. Visit our Web site at: <http://host.novell.com>*

*or call Novell at:*

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1 801 861 5533

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