2.2

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

Networks must integrate diverse IT resources— including IBM host systems and mission-critical applications—into a cohesive computing environment. Reliability and security are critical. To be viable, a solution must simplify the management of users, host and network resources while preserving your investments in hardware, applications and training. In addition, solutions need to provide the flexibility to migrate to 32-bit clients and Internet technologies at your own pace.

NetWare® for SAA® 2.2 is today's most secure, reliable and scalable gateway for integrating NetWare and IntranetWare™ networks with IBM host systems (S/390s and AS/400s). It lets NetWare clients access applications and data on SNA-based IBM hosts via IPX/SPX, TCP/IP and AppleTalk, while providing administrators with access to Novell's industry leading performance—as well as directory, security and management services.

Today's most popular LAN-to-host integration solution, NetWare for SAA is a result of a successful strategic alliance between Novell and IBM. It leverages Novell Directory Services™ (NDS™) to significantly simplify configuration, administration and user access to information and applications on IBM host systems while preserving your existing IT investments.

THE MOST FLEXIBLE LAN-TO-HOST SOLUTION.
NetWare for SAA 2.2 keeps your options wide open. For example, it:

- LETS YOU MIGRATE *to intranets, 32-bit clients and Internet technologies when you are ready, without forcing migration.*
- INCLUDES TN3270E SUPPORT, *giving you more host connectivity options, enhanced emulator functionality and more printing options.*

NetWare® for SAA® **VERSION 2.2**

Novell®

IBM®

Developed in conjunction with IBM

- SUPPORTS DOS, MACINTOSH*, *Windows 3.1*,
  Windows 95, Windows NT* and OS/2* clients.*
- SUPPORTS A BROAD RANGE *of server-to-host link
  types and adapters, with new support for
  SDLC multipoint, Frame Relay and high-
  speed FDDI.*
- SCALES TO HANDLE *the performance needs of
  any size company.*
- LETS YOU ADMINISTER *desktops, gateways and
  host links from NetWare, remotely or from the
  host.*
- INCLUDES *user-based and additive licensing.*

CENTRALIZED, EASY-TO-USE ADMINISTRATION AND MANAGEMENT

Full NDS support (new in version 2.2) means
NetWare for SAA no longer requires bindery
emulation for NetWare 4 and IntranetWare
users. This greatly simplifies configuration and
administration tasks. NetWare for SAA is easily
administered from a single, centralized
workstation. It includes NetWare for SAA
Services Manager and NetWare for SAA
Administrator—applications that work in
tandem with NWAdmin and ManageWise to
further simplify administration of users and host
resources. IBM NetView console operators can
manage NetWare servers using built-in NetView
support.

FLEXIBLE PRINT SERVICES INTEGRATION

Novell provides add-on NLM products to fully
integrate host and NetWare print services.
NetWare HostPrint and NetWare HostPrint/400
provide server-based host printer emulation that
reduces network traffic and simplifies

administration—improving the performance and
reliability of host-to-NetWare printing.

THE LEADING NETWARE-TO-HOST APPLICATION PLATFORM

More than 100 third-party applications make
NetWare for SAA the platform of choice for
NetWare-to-host integration. Applications
include host printing, software distribution,
database access, centralized data backup,
network management, and integrated security.
Software development tools are available for
creating custom applications for 32-bit clients
and NetWare platforms.

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.