

Aviva® HostPrint Server™

Centralized print solution for mainframes and AS/400s®

Mainframe and AS/400 print services

With the growth of intranets and extranets comes an increased demand for corporations to centralize the management of their Web-to-host access and host sessions, including centralizing host-based printing.

Host print servers are a highly manageable and economic solution. Centrally administered, they offer enterprises a true solution for mission-critical host data printing that is easier to configure and use than regular gateway-based host printing.

Only Aviva Solutions' *Aviva HostPrint Server* extends reliable and effective print services amongst users, entire departments, or across the enterprise over SNA or IP. *Aviva HostPrint Server's* powerful 3270 and 5250 printer sessions execute as Windows Services, providing a unique, reliable and highly effective printing solution running on Microsoft® Windows NT® Server or Workstation, and Windows 2000.

By eliminating the need for a dedicated printer session at every user desktop, *Aviva HostPrint Server* provides corporations with the flexibility and ease-of-use they are looking for. It is the ideal choice for sharing and optimizing LAN-attached printers, whether they are high-quality laser printers, high-resolution color plotters or high-capacity workgroup printers. With *Aviva HostPrint Server*, corporations no longer need PC attached personal printers for high-volume host printing, saving them both time and money.

Aviva HostPrint Server allows you to leverage your investment in your existing network, printers and software. It is a totally self-contained solution, featuring its own built-in SNA Gateway, or it can work with existing SNA-LAN gateways or TN servers. *Aviva HostPrint Server's* configuration Wizards ensure quick set-up of printer sessions and easy-to-use tools for central management of printing tasks.

Aviva HostPrint Server – powerful, centralized host print solution for mainframes and AS/400s.



Advantages

Key Features

Aviva HotConnect™ – Unique patent-pending "configure once – detect automatically" technology, that provides secure, automatic migration from SNA-to-IP networks, and ensures failsafe connectivity; transparently detects and uses the first available network connection from a pre-defined list of multiple connection types.

Session Manager – Central host print management by administrators; supports any printer type recognized by Microsoft Windows. Printer sessions can be started as Windows services, providing host printing to departments accessing applications through their Web browser.

Remote Management – Browser-based control and monitoring of printer sessions.

Key Benefits

Easily Integrates into Existing Networks – Supports a wide range of industry standard SNA and IP connection types; ideal replacement for gateway printing.

Seamless SNA Host Printing with LAN-attached Printers – SNA applications can directly spool print jobs to high-speed, LAN-attached printers; current investments are leveraged, resulting in tremendous cost savings.

Central Management and Configuration – Eliminates the need for each user to run their own printer session. Using Session Manager, the system administrator can configure, start or stop any session and have a real-time status of all printer sessions.

Aviva HostPrint Server - Additional Benefits

Configuration Wizards facilitate the quick setup of printer sessions and provide easy-to-use tools for central management of printing tasks.

Built-in Display Sessions can be configured and used to manage host print queues.

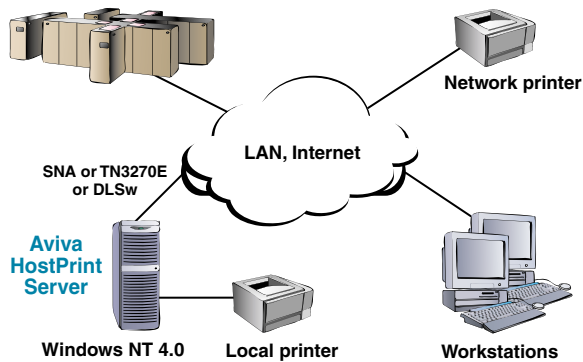
Printer Sessions Run as Windows Services – Printer sessions start automatically – no log-in or user intervention required; sessions are reliably maintained.

Print to Any Windows Local or LAN-Attached Printer – Permits SNA print jobs to be easily spooled to any print queue defined on an NT Server or Workstation.

Backup Tool – The Aviva Configuration Repository Wizard allows configurations to be completely backed up and restored.

Built-in SNA Gateway – Aviva HostPrint Server is a totally self-contained solution, or it can be configured to work with existing SNA LAN Gateways or TN3270(E)/TN5250 servers.

Extensive International Languages and Code Page Support – Ideal enterprise-wide solution



Host Connection Types

- **TCP/IP** – TN3270E, TN5250E, Desktop DLSw (DDLsw). It works with any industry-standard TN3270E Server; e.g. Cisco's CIP, IBM's 2216, OS/390, and more.
- **SNA LAN Gateways** – Eicon SNA Gateways, Microsoft SNA Server, NetWare for SAA, IBM Communication Server for Windows NT or Windows 2000
- **Direct Connections** – 802.2, X.25, Frame Relay, ISDN (802.2 over ISDN)

Server Requirements

- Microsoft® Windows NT® Server 4.0 or Workstation or Windows 2000

Maximum Print Sessions

- 150 sessions

AVIVA INC.

CORPORATE HEADQUARTERS
9410, Henri-Bourassa West
St-Laurent, Québec
H4S 1N8
CANADA

TOLL FREE (US AND CANADA):
1-800-276-0038

DIRECT: +1-514-331-3505
FAX: +1-514-339-5484

TO LEARN MORE ABOUT
AVIVA FOR DESKTOPS VISIT
WWW.AVIVASOLUTIONS.COM
OR CONTACT US AT
SALES@AVIVASOLUTIONS.COM

