

# Aviva® for Terminal Servers™

## Thin-client solution for multi-host connectivity

Corporations are in a constant search to protect their technology investments. Bringing 32-bit applications to older generation desktops, Microsoft® Windows Terminal Server platforms has given traditional PCs a new lease on life.

Aviva Solutions' *Aviva for Terminal Servers* extends the capabilities of Terminal Server technology by providing PC, Mac and UNIX users with the power and capabilities of full-function, 32-bit SNA emulation, without compromising on features or performance. Users have, at their own legacy desktops, complete access to all of the emulation, customization, automation, and programmatic capabilities of a full-function emulator, without any loss of functionality. State-of-the-art, PC-to-host connectivity is now available to a wide range of operating systems and computers, without large investments in new software and hardware.

Aviva Solutions' *Aviva for Terminal Servers* is a true thin-client solution for Microsoft Windows Terminal Server platforms. Centrally deployed, *Aviva for Terminal Servers* eliminates the need to install and maintain a full-function emulation client on each desktop, providing corporations with real cost savings. *Aviva for Terminal Servers* features *Aviva HotConnect™*, Aviva Solutions' unique patent-pending technology that provides secure SNA to TCP/IP migration and failsafe connectivity.

Aviva Solutions' 32-bit emulation platform provides corporations with the best of both worlds: the cost-savings and convenience of a genuine thin-client solution, along with all the power, capabilities, and flexibility of a full-function, 32-bit emulator.

*Aviva for Terminal Servers* – cost-effective multi-host access for Terminal Servers.

Multi-host access for thin-clients



## Advantages

### Key Features

**Client Platform Independence** – Provides DOS, Windows® 3.11, Windows® 95, Windows® 98, Windows NT®, Windows® 2000, Mac and UNIX users with the power, speed, and features equal to those of a full-function, 32-bit SNA emulator.

**Multi-Host Connectivity** – Supports all the gateways as well as IP connectivity to IBM hosts and standard Telnet connectivity to DEC and UNIX hosts.

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

### Key Benefits

**True Microsoft-Centric “Thin-Client” Solution** – Dramatically minimizes your cost of software ownership, without compromising desktop functionality and performance.

**Central Management and Configuration** – Easy and quick to deploy and upgrade; all necessary changes take place on the server. Centralized installation and configuration ensure that users are always up-to-date when they log on. A session manager which allows you to use a central interface to manage display and printer sessions. Easy configuration restoration using the created configuration repository file.

**Extensive Desktop Tools for Enhanced Productivity and Ease-of-Use**, including Host color remapping for maximized screen visibility; keyboard remapping so that users can customize their keyboards; Hotspots configuration which eliminates the need to use keyboard function keys; and 3D View so that system administrators can put a graphical user interface on legacy applications without writing a single line of code.

**Multi-lingual User Interface** – Support for English, French, Spanish, German, and Italian.

## Aviva for Terminal Servers - Additional Benefits

**Integrated Macro Recorder and Editor** let users automate routine tasks such as logging on to the host and copying information between sessions.

**Rich Automation and Programmatic Access Capabilities** include 16- and 32-bit WinHLLAPI, HLLAPI, VBA-compatible EiconBasic and ActiveX automation in conjunction with Visual C++, Visual Basic and Microsoft® Office™ VBA applications.

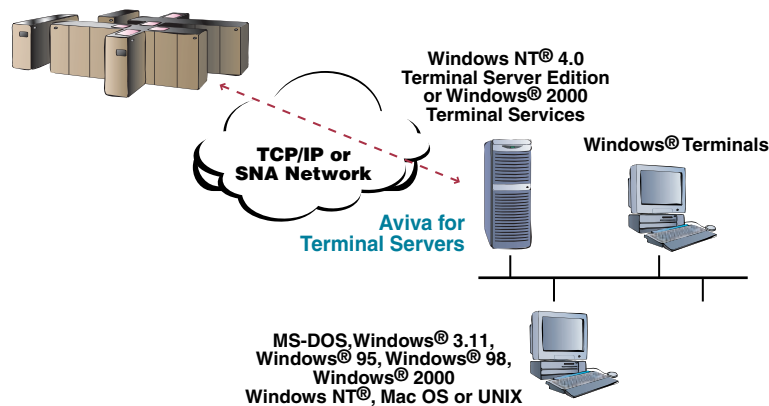
**Extensive International Keyboard and Font Support** for 48 languages and layouts allowing large multi-national corporations to standardize on one emulation product for worldwide host connectivity. **New!** Support for Canadian Claviste, ACNOR, APL, Icelandic, and Slovak keyboards.

**Enhanced Print Options** including support for Printer Definition Tables (PDTs) and a Quick Print Screen to print the contents of the emulation screen at the click of a button.

**Exceptional Diagnostics, Error Reporting and Comprehensive Trace and Logging Utilities** are available locally or remotely, to give the in-depth analysis needed to streamline and accelerate problem-solving.

**Drag and Drop File Transfer** provides an intuitive user interface to transfer files between systems, including support for connections through a firewall. System administrators or users can set up portfolios of frequently used files to simplify batch file transfers. A "Session Snapshot" window to monitor the display session during the file transfer operation. **New!** IBM VM V2R4 host and minidisk password support.

**Context-Sensitive Help** provides concise, functional descriptions of items in a dialog box; a "What's This" help is also included.



### Host Connection Types

- **TCP/IP** – TN3270E (including functional extensions), TN5250E, VT220, Desktop DLSw(DDLsw). It works with any industry-standard TN3270/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
- **Direct Connections** – 802.2, X.25, Frame Relay, ISDN (802.2 over ISDN)

### Server Requirements

- Microsoft Windows NT 4.0 Server, Terminal Server Edition (with or without Citrix MetaFrame 1.0) or Windows 2000 Terminal Services

### Client Requirements

- Microsoft Terminal Server Client or Citrix Client for non-Windows platforms

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