Native Protocol Access | Citrix and Windows Terminal Services via SSL VPN

SonicWALL® Aventail® E-Class Native Access Modules™ provide native protocol access to Citrix® applications and Windows® Terminal Services sessions while wrapped in a secure SonicWALL Aventail E-Class SSL VPN session. Native Access Modules provide users with a single integrated solution for all their secure remote access needs providing both ease of use and granular control. Administrators can enable access to Citrix applications and Windows Terminal Services sessions without any additional configuration. Users receive an easy-to-use, seamless experience when remotely accessing and running server-based applications.

Features and Benefits

- Seamless access to more business tools provides users instant access to Citrix or Windows Terminal Services resources. Users simply click a link in their WorkPlace portal for fast access to the applications they need, with no heavy downloads or administrative rights required.

- Supports broad range of end point devices allow your organization to securely access Citrix and Windows Terminal Services applications from a broad range of devices: Native Access Modules operate on all Windows®, Macintosh® or Linux® browser platforms using currently-supported Java or ActiveX agents for Citrix or Windows Terminal Services.

- Easy to deploy and manage with SonicWALL Aventail SSL VPN administrators require little or no additional training in order to configure and deploy Native Access Modules to their WorkPlace portal. To configure Native Access Modules access, administrators simply need to set up SonicWALL Aventail WorkPlace links to individual Windows Terminal Services or Citrix servers or server groups, with no fat clients to install.

- Robust Citrix and Windows Terminal Services functionality provides ease of administration, and does not mean limited functionality. Advanced options in WorkPlace allow an administrator to define a number of criteria specific to Native Access Modules, such as defining a Citrix ICA application file, single sign-on options, startup applications, screen resolution and color depth and local resource redirection.

- Integrated with SonicWALL Aventail Unified Policy, Native Access Modules for Citrix and Windows Terminal Services applications are fully integrated with SonicWALL Aventail Unified Policy™. SonicWALL Aventail SSL VPN administrators use the same simple method to configure Native Access Modules as they do any other type of application resource on their SonicWALL Aventail SSL VPN. This means that SonicWALL Aventail’s granular access control policy can be applied to these resources across multiple users and groups just like with any other resource. The SonicWALL Aventail Unified Policy model provides a simple administration experience and lowers total cost of ownership.
How Native Access Modules Work
The SonicWALL Aventail WorkPlace portal environment provides a consistent experience for users accessing the Native Access Modules. Applications using Native Access Modules appear as WorkPlace links—just like the other available resources accessed via the SonicWALL Aventail SSL VPN—and are identified with an icon and text indicating that a graphical terminal agent is serving the application. Since these modules work with either ActiveX or Java® without needing additional administrator rights, users can easily reach the applications they need from the office, from home, from a hotel or from a kiosk. Users can use a single sign-on to Windows Terminal Services or Citrix and automatically start applications upon connection, providing a simple, seamless experience.

Boosts Productivity with Easy Access to More Tools
More enterprise end users are working remotely and easy secure access to mission-critical applications is imperative. With Native Access Modules, executives can expect full access to the same Citrix or Windows Terminal Services resources in a hotel suite on the other side of the world as they would in headquarters. Accountants get secure access to Citrix or Windows Terminal Services resources from satellite field offices via the Internet. The sales force gains access to Citrix or Windows Terminal Services resources from public kiosks at hotels, airports and convention centers. Authorized business partners can access Citrix or Windows Terminal Services resources from end point locations behind their own firewalls. Remote teleworkers and day extenders in all business capacities connect to Citrix or Windows Terminal Services resources via WiFi hotspots at their home or neighborhood cafes.

For more information about SonicWALL Aventail E-Class SSL VPN solutions, please visit www.sonicwall.com.