Secure Gateway Solution

TeamF1’s Secure Gateway Solution is a comprehensive turnkey software package that combines a rich set of field-proven, standard components with an array of customizable options to provide OEMs/ODMs the ultimate in product flexibility. It enables OEMs to build fully integrated UTM devices allowing users to carve out security zones and manage security policies in a centralized manner. A member of TeamF1’s SMBware™ family of innovative prepackaged solutions, the Secure Gateway Solution enables OEMs/ODMs to deliver leading-edge VPN/Firewall/IPS/Gateway AV devices to the Small-to-Medium Business (SMB) market in record time at far less risk than traditional development approaches. Devices built around the Secure Gateway Solution offer end-customers ironclad, advanced networking security, easy-to-use device management features, and multiple gateway options. TeamF1 also offers OEMs different ways to customize, or “brand” the Graphical User Interfaces (GUIs) of gateway devices. With the Secure Gateway Solution, OEMs can build gateways between multiple LAN, WAN, and DMZ interfaces – plus any other security zones – of several different types. WAN interfaces can include DSL, cable modem, Ethernet, cellular data (3G) links, or even a Wi-Fi® client link. LAN interfaces can include a simple Ethernet port connected to an external switch, a built-in Ethernet switch (an unmanaged or a “smart” managed switch), or an 802.11 a/b/g/n Wi-Fi access point.

TECHNICAL SPECS

- Standard, field-tested software solution in a production-ready custom package, with all hardware integration, porting, testing, and validation completed by TeamF1
- Wireless AP Gateway with advanced SSL + IPsec VPN/Firewall/IPS capabilities for an all-in-one wired + wireless LAN solution
- Friendly browser-based remote web-management provided by interfaces that utilize an easy-to-understand, step-by-step wizard; simplifies configuration of even the most advanced VPN tunnel schemes
- TR-069, SNMP, and powerful SSH-secured Command Line Interface (CLI) provided to configure and monitor a gateway device and automate common tasks
- Extensively validated on a variety of embedded OSs (including VxWorks and Linux), and CPU platforms that include ARM/XScale, MIPS, PowerPC, and x86 processors

FEATURES

- Proven TeamF1 software components and common framework lessen OEMs’ risk
- Comprehensive set of features packaged to provide full customization of devices: TeamF1 modules, validated third-party or OEM modules, professional services
- Extensive IEEE 802.11 (including 802.11n) support, with emphasis on security and Quality of Service
- Advanced protocols (IPsec VPN, SSL, etc.) provide ironclad networking security features
- Management features make it easy to configure VPN tunnels
- Multiple gateway options enable OEMs to build more flexible devices
- TeamF1’s validated software modules include extensive protocol support
- Performance features make possible high-throughput applications, fast VPN tunnel creation, and hardware acceleration
- Branding options offer a cost-effective, customized look and feel

For more information, contact: Sales@TeamF1.com