

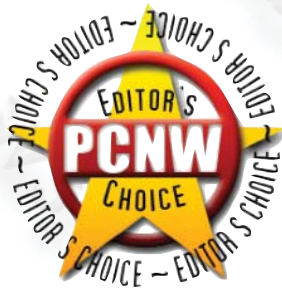
PC NEWS WEEKLY

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The Bluesocket Wireless Solution

Your business can have a wireless network with up to 1,000 users with these products that receive our **Editor's Choice Award** for functionality and performance





The Bluesocket Wireless Solution

SUMMARY: Your business can have a wireless network with up to 1,000 users with these products that receive our Editor's Choice Award for functionality and performance

PRICE: \$24,995 - Controller
\$10,000 - Management Program
\$395 - Access Points



It provides network administrators with a manageable way to offer a wireless network

Home users with a wireless network already know the ease and convenience of accessing their network with this type of technology intact. On the other hand, businesses can at times find challenges in offering this type of environment with wide coverage areas, multiple buildings and an increased user load. Bluesocket has a solution that makes it easier to offer this type of wireless access and it wins our Editor's Choice Award for functionality and performance.

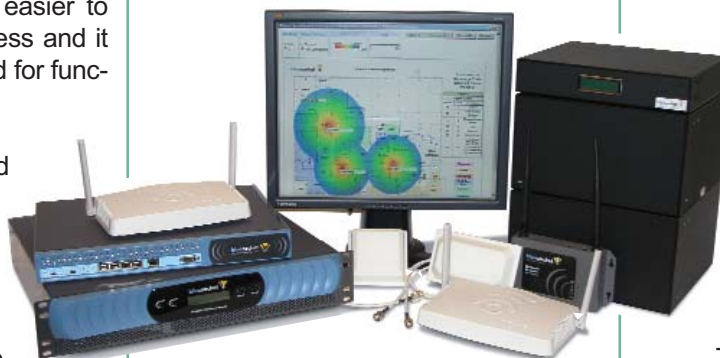
The solution is comprised of products that include the Bluesocket BlueSecure™ Controller 5000 V5.1, the BlueView™ Management System and multiple AP-1500 Access Point devices. While you only need the one controller and management system, several different access point devices can be placed strategically throughout the network in different places as long as there is a wired network connection from the controller available in the location.

The 2U rack-mountable Bluesocket BlueSecure Controller 5000 offers two ports on the back of the appliance. The appliance's Managed port is used to connect with the various AP-1500 access points products scattered throughout your network. The Protected port has a direct connection to the net-

work environment that users will access. Both ports can utilize network speeds with a total throughput of 1Gbps unencrypted or 400Mbps encrypted. The BlueSecure Controller 5000 can handle up to 1,000 user connections throughout the environment and the company

data-driven and graphic-based reports and can even provide an administrator with a map that provides a view of the access point coverage area.

The Bluesocket AP-1500 access point devices provide security through 64, 128 or 152 WEP encryption, WPA, WPA2, the 802.1x port-based Temporal Key Integrity Protocol (TKIP) and MAC address filtering. Each one of these access points connect to the BlueSecure Controller 5000's wired network and then sports two antennas that provide the 802.11b-g signal to wireless users in the area.



work environment that users will access. Both ports can utilize network speeds with a total throughput of 1Gbps unencrypted or 400Mbps encrypted. The BlueSecure Controller 5000 can handle up to 1,000 user connections throughout the environment and the company does sell other models that can handle lower user loads. The appliance uses RADIUS, LDAP and Windows Active Directory services for user authentication. The controller also uses Check Point's Integrity Clientless Security which provides protection from malware, viruses, spyware, worms and other malicious content from hitting the access point devices.

These Bluesocket products provide network administrators with a manageable way to offer a wireless network in a business environment. The price of the BlueSecure Controller 5000 V5.1 starts at \$24,995 with the BlueView Management System adding \$10,000 to the cost. The AP-1500 Access Point can be purchased for \$395. You can find detailed information on these products on the company's web site at www.bluesocket.com.

Management of the network is accomplished with a web browser-based application called the BlueView Management System which we found easy to operate. User documentation details the different configuration settings. The application provides both

