



Bluesocket™ delivers powerful, secure and cost effective wireless LAN technology to over 2,700 customers worldwide. Bluesocket's vWLAN®, virtual wireless LAN, enables you to build a smarter wireless network today, that is flexible and cost-effective to scale in the future.

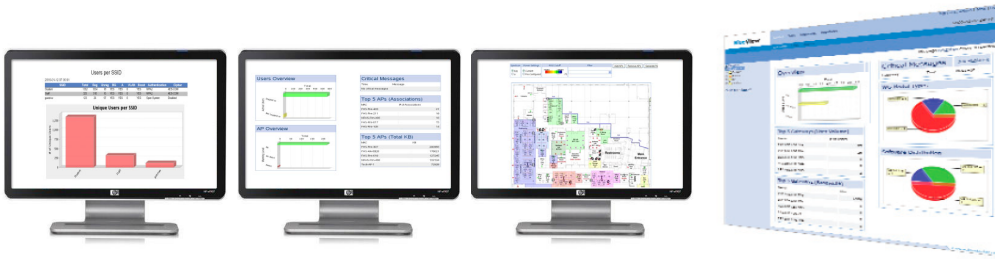
Bluesocket's unique distributed architecture, with centralized management and control, significantly reduces the amount of hardware required for wireless deployments and reduces capital and operational expenditure for IT. By virtualizing the centralized management and control functions on VMware™, Bluesocket™ eliminates the need for 100% of the controller hardware.

## Discover the Power of Virtual Wireless LAN:

- Reduce Capital Costs: vWLAN® on VMware™ eliminates wireless controller capital costs completely, saving thousands of dollars during the initial wireless deployment phase.
- Lower Total Cost of Ownership: By consolidating and optimizing infrastructure costs, you increase overall operational capacity. Wireless management becomes significantly simpler, lowering wireless network management and labor costs
- Speedy Install: At install, vWLAN® on VMware™ is fully empowered from the main office. There is no need to build out a new network, simply plug in the access points. Network engineers can install from the main office or even remotely log on to equipment at any remote site in the world and manage and trouble-shoot. Fewer IT resources will be spent on cabling, powering, physical racking and other hardware related costs.
- Increased Scalability: The scalability of vWLAN® is already dramatically cheaper than scaling with a controller-based solution but now with the management and control software available on VMware™ your ability to scale has become infinitely more cost-effective. To scale, you just allocate more virtual resources, without a need for a disruptive hardware upgrade.
- Increased Flexibility: Virtualization permits a single physical server to run multiple server instances in isolation from each other as virtual machines on VMware™. vWLAN as a virtual appliance can be easily managed and moved between locations, without the constraints of dealing with WLAN controller hardware such as physical mounting, cabling, etc.

[www.BlueSocket.com](http://www.BlueSocket.com)

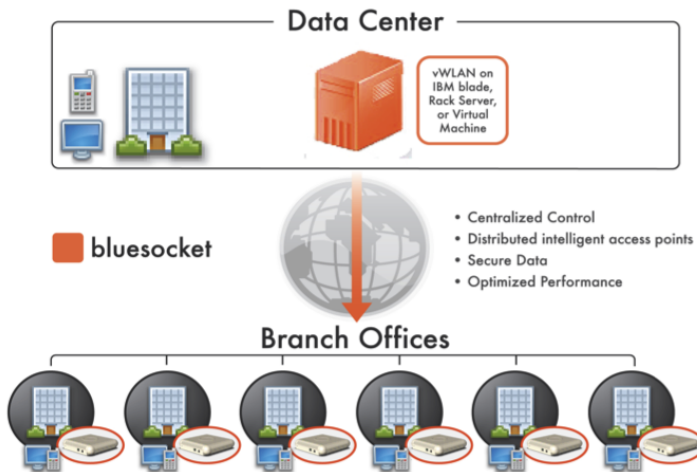
# vWLAN's BlueView™ Management and Control



Bluesocket's Blueview™ is a premium wireless management and control system that simplifies WLAN management by providing truly centralized configuration and maintenance, policy-management and monitoring capabilities for Bluesocket's access points. The system integrates Blueprotect, wireless IDS, remote troubleshooting, location tracking, leading guest access and heat maps into a single system. Bluesocket's virtualized Blueview™ acts as a state of the art front-end to the entire network.

The virtualized system provides easy and intuitive access to advanced technology at the edge of the network. With Blueview™, you can manage and control your entire wireless network seamlessly.

## Unique Distributed Architecture



Bluesocket™ vWLAN® 802.11n is a uniquely distributed architecture that supports decisions at the edge of the network and manages them with one centralized server. Forwarding data traffic directly to the wired network frees enormous capacity within the wireless server. More capacity means the server can deliver enhanced wireless management and control functionality and scalability with far less dedicated hardware.



All the Hardware you Need

## vWLAN® Enabled Access Points

### Sample Features:

- BlueSecure Access Points have achieved Wi-Fi certification from the Wi-Fi Alliance, guaranteeing interoperability with all client devices
- Zero Touch, Plug-and-play Deployment - BlueSecure Access Points are completely plug-and-play, requiring no manual configuration.
- Bluesocket DynamicRF™ - Constantly monitors the RF spectrum
- Integrated RFIDS allows Bluesocket Access Points to find and contain Rogue APs, rogue clients, ad-hoc networks.

To learn more, visit [www.BlueSocket.com](http://www.BlueSocket.com)