

Healthcare



Top 5 Reasons for Choosing Aerohive

Healthcare providers are increasing the use of mobile devices and services to improve worker flexibility and patient care, improve communication and collaboration, and track important medical equipment. Aerohive enables mobility in a simple, secure, and scalable manner, with a unique distributed control Wi-Fi & wired solution, combined with a powerful cloud services platform.

Wi-Fi With A 100% Survival Rate

Aerohive's distributed control Wi-Fi architecture has been developed to keep important medical users, devices, and applications connected to the network with a seamless and consistent experience.

- A distributed control plane removes the need for a wireless LAN controller, eliminating data bottlenecks and most importantly single points of failure with the intelligence shared amongst all of the access points, instead a single centralized component
- Self-healing access points co-ordinate network and client information to forward data through the shortest path available, manage changing RF conditions, distribute client load, manage bandwidth and provide seamless roaming
- Integrated spectrum analysis detects and avoids potential interference

Secure And Compliant Connectivity

Connecting new devices to the network can be a challenge and often a burden for already stretched IT departments that support multiple locations. With Aerohive's centralized management platform and services and simplified authentication methods, it's effortless to securely connect all devices.

- Aerohive's unique authentication method, Private PSK, provides simple and secure access for all users and devices, without requiring complex certificate installation or device configurations. Every device on the network can be identified and policed through unique credentials.
- Guests can quickly register for Internet access with the administrator able to set bandwidth limits, DMZ isolation, and application based firewall rules
- Staff can easily onboard their personal devices onto the network without IT intervention
- Corporate issued devices can be provisioned through MDM integration
- Role-based security policies; integrated L2-7 firewall, RADIUS, VPN and GRE tunnelling capabilities; and bandwidth allocations all determine what a user, device or application is permitted to do once connected to the network, ensuring a HIPPA compliant environment

- 24x7 Wireless Intrusion Prevention (WIPS) for attack detection & automatic Rogue AP mitigation

Diagnose And Treat Network Pains From Anywhere In The World

Aerohive's HiveManager platform provides a powerful, yet easy to use network management of access points, switches and branch routers, with a streamlined user experience, intuitive dashboards and a range of troubleshooting tools that make any administrator an instant RF expert.

- Simplified deployment of thousands of devices with auto-provisioning, a guided workflow and an interactive on-screen step-by-step guided configuration assistant
- Increased visibility with coverage heat maps, asset tracking, and a 360° contextualized view of connected users, devices and applications, that can be viewed in real-time or historically
- Faster troubleshooting with a help-desk optimized interface to triage client problems and suggest immediate remedies

Unified Access From The Largest Medical Facility To A Patients Home

Aerohive's unified mobility platform provides simple and secure network access with a unique distributed control Wi-Fi architecture, unified access layer switches, and all-in-one branch router solutions, ensuring a seamless user experience in every location.

- Branch routers with integrated Wi-Fi, wired, firewall, VPN and 4G/LTE services create a consistent user experience from remote clinics to patients homes

A Flexible Platform That Grows With Business Needs

Aerohive's unique architecture provides complete commercial and technical flexibility.

- Eliminating wireless LAN controllers from the equation eliminates associated CapEx, and makes it simple to scale from a single access point to thousands
- Aerohive's cloud-based management and services reduce upfront costs, automate deployments and centralize support to ease IT burden and operational expenditure



Contact us today to learn how your organization can benefit from Aerohive wireless LAN architecture.

330 Gibraltar Drive
Sunnyvale, CA 94089
toll free 1-866-918-9918

phone 408-510-6100
fax 408-510-6199
www.aerohive.com

info@aerohive.com
SS_Healthcare_0615-D1-1

Aerohive
NETWORKS