HEALTHCARE

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 that makes it easier to manage your network and connect staff, patients, and visitors.

TOP FIVE REASONS FOR CHOOSING AEROHIVE

1. 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.

- Utilizing a **distributed control plane**, Aerohive access points actively manage available bandwidth; provide seamless roaming; distribute client load; and adapt to changing RF conditions

- **Application Visibility and Control** (AVC) prioritizes the bandwidth of productive apps and tools, while restricting or blocking troublesome apps

- **Role based access identifies** and prioritizes important users and devices within the network and assigns appropriate QoS policies

- **Dual 5GHz capable access points** for spectrum and capacity optimization

- **Integrated spectrum analysis** detects and avoids potential interference

2. SECURE AND COMPLIANT CONNECTIVITY

Connecting new devices to the network can be a challenge and often a burden for already stretched IT departments. With Aerohive's centralized management platform and services and simplified authentication methods, it is 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 and securely **onboard their personal devices** onto the network without IT intervention

- **Role-based security policies**; integrated L2-7 firewall, RADIUS, VPN and GRE tunneling capabilities; and bandwidth allocations 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

3. 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. Aerohive's management platform is available in the public cloud, private cloud, or on-premises.

- **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

4. UNIFIED ACCESS FROM THE LARGEST MEDICAL FACILITY TO REMOTE CLINICS

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, and VPN services create a consistent user experience from large medical facilities to remote clinics

5. A FLEXIBLE PLATFORM THAT GROWS WITH BUSINESS NEEDS

With so many devices in healthcare environments now reliant on Wi-Fi, it is imperative that the network provides resilience and can easily grow as capacity needs change. Aerohive's unique architecture ensures that the network you have today keeps running, and has the flexibility to adapt to tomorrow's plans.

- Eliminating wireless LAN controllers from the equation eliminates associated CapEx, and makes it **simple to scale** from a single access point to thousands

- **No single point of failure** & inherent high availability due to distributed intelligence model

- Aerohive's **cloud-based management and services** reduce upfront costs, automate deployments and centralize support to ease IT burden and operational expenditure

---

SOME HEALTHCARE FACILITIES THAT HAVE ALREADY DEPLOYED AEROHIVE NETWORKS

UZA'	BROOKDALE SENIOR LIVING SOLUTIONS	CHR	GULF COAST HEALTH CARE
ANTWERP UNIVERSITY HOSPITAL	BROOKDALE SENIOR LIVING	COMPLETE HEALTHCARE RESOURCES	GULF COAST HEALTH CARE
Long Island Veterinary Specialists	MEMORIAL HERMANN	Michigan Blood	RIVERSIDE
LONG ISLAND VETERINARY SPECIALISTS	MEMORIAL HERMANN HEALTH SYSTEM	MICHIGAN BLOOD	RIVERSIDE HEALTH CARE SYSTEMS