Aerohive enables mobility in a simple, secure, and scalable manner, with a unique distributed control Wi-Fi and wired solution, combined with a cloud services platform that makes it easier to manage your network and connect staff, students and visitors.

**TOP FIVE REASONS FOR CHOOSING AEROHIVE**

1. **WI-FI THAT DELIVERS A+ PERFORMANCE**

To prepare colleges and universities for the mobile-first generation, Aerohive created a wireless LAN architecture specifically engineered for the capacity needs that we see today, by eliminating centralized wireless LAN controllers and optimizing access points for high-density campus connectivity.

- 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

2. **ASTONISHINGLY POWERFUL AND SIMPLE MANAGEMENT PLATFORM**

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

- Simplified deployment of one to thousands of devices with auto-provisioning, a guided workflow and an interactive on-screen step-by-step guided configuration assistant
- Increased visibility thanks to 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

3. **EASILY AND SECURELY ONBOARD DEVICES**

Whether campus-issued, staff, student or visitor owned, getting new devices connected to the network can be a challenge and often a burden for already stretched IT departments. With Aerohive’s cloud-enabled 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
- Dynamic access policies per user based on role (Faculty vs. Student vs. Guest)
- Enable the most secure guest access possible, using Aerohive’s free Guest Access tool
4. SUPERIOR VISIBILITY AND CONTROL

It’s vitally important to ensure that the technology-driven classroom remains focused on learning. Aerohive’s context-based network access ensures that every user and device is identified and governed according to the administrator’s preferences.

- Role-based security policies determine what a user, device, or application is permitted to do on the network, through VLAN assignment, Layer 7 firewall policies, time of day and location restrictions, and bandwidth limitations.
- Integrated RADIUS services and native Active Directory integration makes it easy to apply security policies based on pre-existing group membership.
- Seamless integration into User Directories for role mapping.

5. A PLATFORM THAT SCALES AND SUPPORTS YOUR GROWTH

It’s vitally important to ensure that the technology-driven campus remains focused on learning. Aerohive’s context-based network access ensures that every user and device is identified and governed according to the administrator’s preferences.

- Distributed architecture eliminates the cost and complexity of centralized controller solutions.
- No single point of failure & inherent high availability due to distributed intelligence model.
- Easy to start small and grow with a simple architecture and pricing model.
- Cloud-based services provide complete technical and commercial flexibility.

SOME COLLEGES AND UNIVERSITIES THAT HAVE ALREADY DEPLOYED AEROHIVE NETWORKS

- The College of Idaho
- Lubbock Christian University
- College of William & Mary
- Queens University of Charlotte
- Alabama State University
- Kettering University
- Siena Heights University
- Naropa University
- University of North Georgia
- Fresno City College
- West Valley College
- Tennessee Tech University
- University of Oxford
- University of Cambridge
- John Marshall Law School
- Regent’s University London