State & Local Government

Top 5 Reasons for Choosing Aerohive

From government offices and courtrooms to public libraries and county parks, there is a dramatic increase in the use of mobile devices to improve worker flexibility, provide better public services, reduce wired infrastructure, and improve communication and collaboration. 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 distributed networks.

Easily And Securely Onboard Corporate, Guest And BYO- Devices

Aerohive's makes it simple to connect mobile devices in the workplace, regardless of ownership, without compromising security.

- 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
- Aerohive's enterprise-grade BYOD platform, ID Manager, allows for quick and easy registration of devices that employees, contractors and guests bring to the campus:
    - Employees and contractors can quickly provision their own devices, with the appropriate network access rights for each user category. No involvement from IT is needed.
    - Guests can be quickly registered through a kiosk, by a receptionist, or by a staff member using a sponsorship app (web-based or mobile/iOS)
- Securely enable government owned devices through MDM integration and policy enforcement
- Aerohive's SIP integration provides simple access for library visitors, but gives staff the ability to manage bandwidth, display fine information and set access policies

Superior Visibility And Control

Aerohive's context-based network access ensures that the mobile-first workplace remains productive.

- 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

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

Multiple Agencies, One Management Platform

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

- Simplified, centralized deployment of 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 remote help-desk optimized interface to triage client problems and suggest immediate remedies

A Consistent User Experience From The Headquarters To The Branch

Aerohive's unified mobility platform provides simple and secure network access to any location.

- Access points co-ordinate client and RF information in order to self-optimize the mobile user experience; provide seamless roaming; manage client load; and adapt to changing RF conditions
- Extend connectivity to geographically spread remote offices using Aerohive's branch routers with integrated Wi-Fi, wired, firewall, VPN and 4G/LTE services

A Flexible Solution That Grows With Demand

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

- Eliminating the requirement for wireless LAN controllers reduces CapEx, increases reliability, and makes it easy to scale from a single access point to thousands
- Cloud-based management and services reduce upfront costs, automate deployments and centralizes support to ease IT burden and operational expenditure

Centralized Cloud Management And Services
Simplified Deployment And Support Of Infrastructure, BYOD And Guest Devices

Unified Access Layer
Simple, Secure, Scalable Mobility From The Head Office To The Branch

Enhanced Visibility And Control
360° Contextualized Network View And Access Controls

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