

CLOUD-BASED MANAGEMENT

Alta Labs provides an intuitive and easy-to-use cloud-based management interface for Alta Labs access points and switches. Designed for optimum scalability using a high-availability architecture for the ultimate in convenience and worldwide accessibility. The management interface is easily accessible via mobile app or web browser. Sign up for an Alta Labs account using just your name, email, and password or use Google Authentication to access the portal.

FEATURES

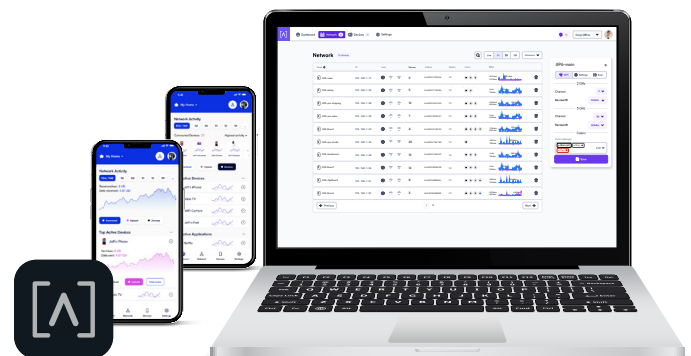
- Scalable Multi-Site Management
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- Customizable Dashboard
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- Dark Mode
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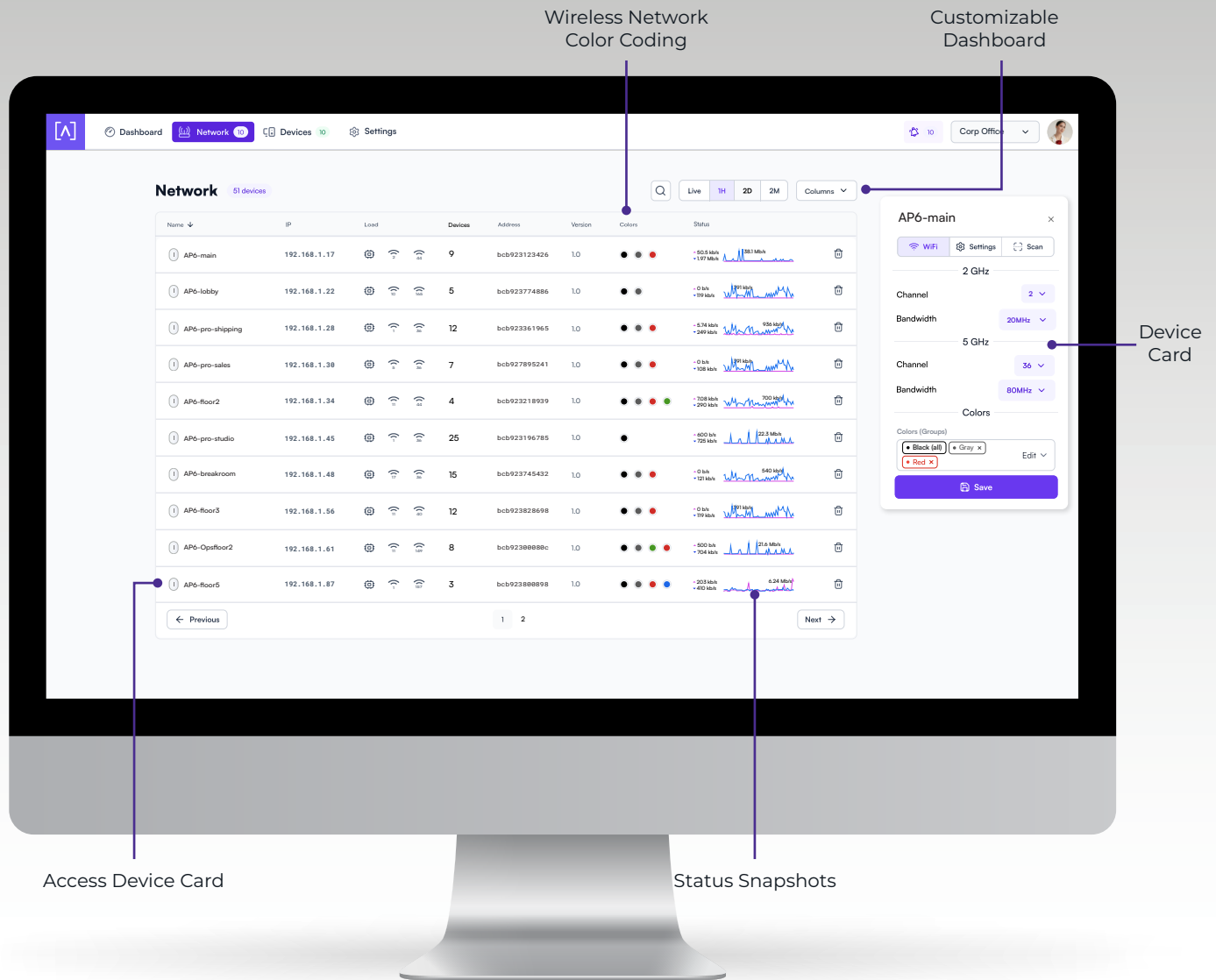
Scalable Multi-Site Management

Deploy and manage multiple sites quickly and easily. Add, delete, or rename sites instantly. Toggle between sites from a site selection drop-down. Each site contains its own data set.

Mobile App

Monitor and manage your networks from the convenience of your mobile device.





Customizable Dashboard

Customize your dashboard with the information you want to see: AP name, IP address, Load, MAC address, firmware version, wireless network color assignment, and real-time status details. Details are sortable by column.

Device Cards

Easily view connection details and configure your access points or client connections by clicking the device icon.

Wireless Network Color Coding

Patent pending functionality that allows you to assign groups to wireless SSIDs and then assign membership to wireless access points.

Status Snapshots

View upload and download throughput with a visual timeline on the dashboard for each AP displayed along with the number of connected devices, average processor load, channel load, and average connected devices. Select a snapshot of the last minute, last hour, last two days, or last two months.

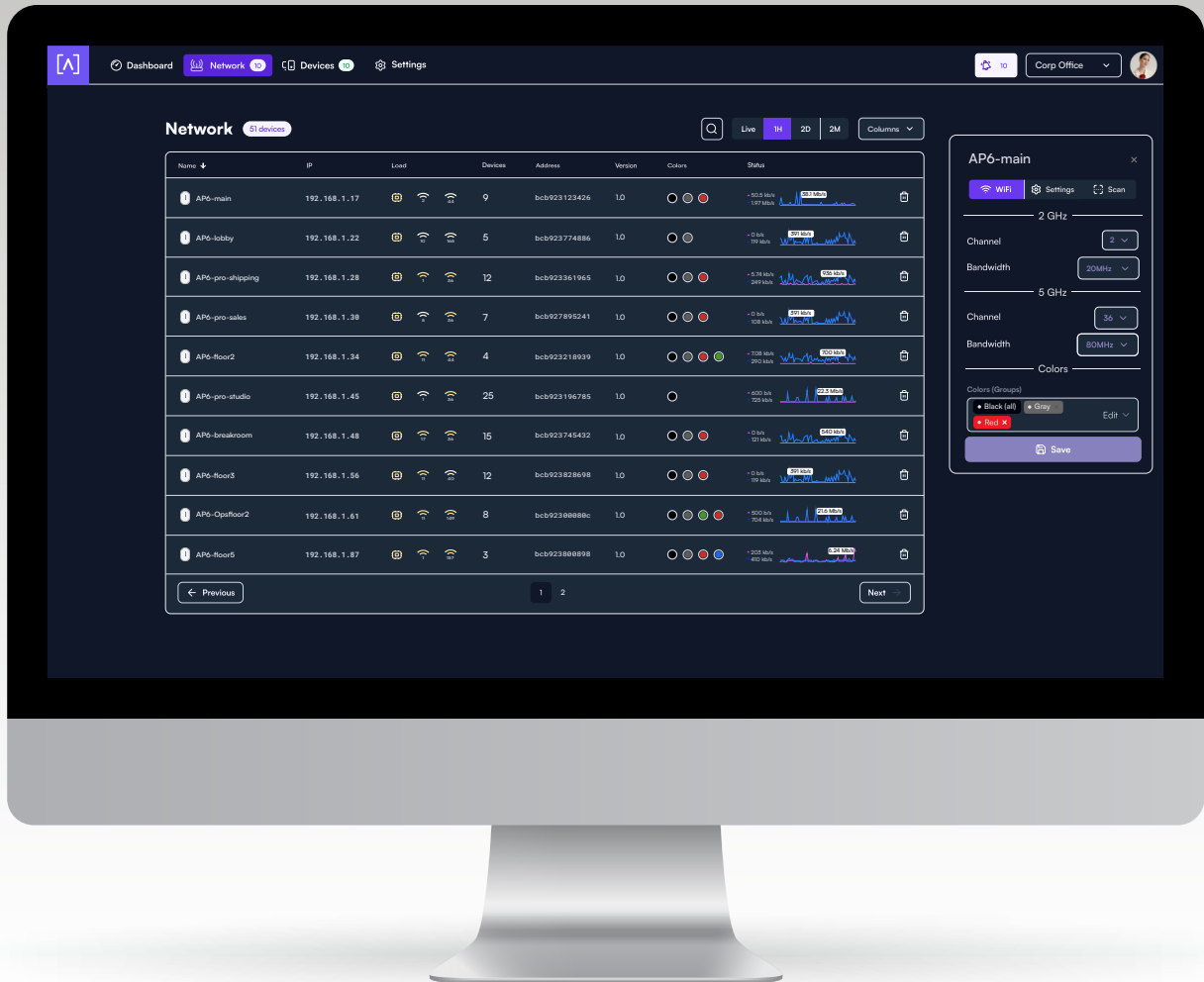


Multi-Password Authentication

Use different WiFi passwords to separate network traffic and manage connectivity.

- **Standard** Network with less than 100 WiFi clients
- **Large** Optimized for hundreds to thousands of WiFi clients
- **IoT** Restricted to Internet and local incoming connections only
- **Internet** Restricted to Internet only
- **Guest** Restricted to Internet and IoT devices

A password can also be associated with a specific upload or download rate, a VLAN, or to bypass schedule or hotspot functionality.

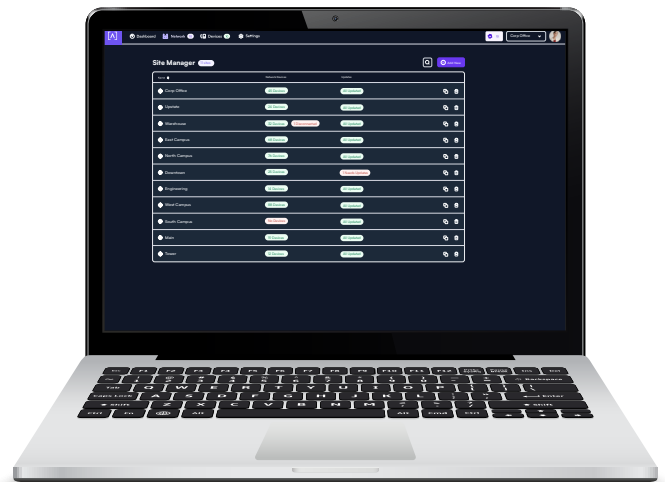


Dark Mode

The Alta interface settings provide the option to match your system theme, use a light theme, or to select a dark theme.

Site Manager

The Alta Site Manager provides an overview of all sites, displays the number of devices for each site, and shows when updates are needed. New sites can be added and current sites can be duplicated or removed. Use the search option to look for a specific site.



DPI Engine

Advanced filtering allows you to block content by application, selectable from an extensive predefined list. You can also enter domain names for domain blocking.



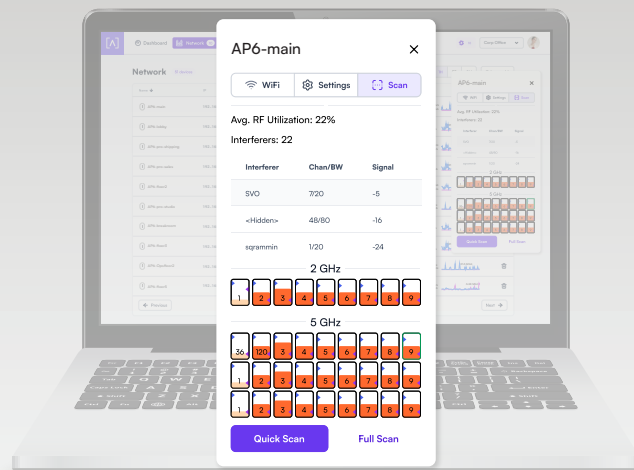
Hotspot Functionality

Built-in functionality to create your own local hotspot with a logo, title page, terms of service, and a final landing page. You also have the option to redirect to an external URL.



On-The-Fly Changes and Scanning

- Configuration changes do not require a reboot of your network. Changes can be made without taking your network down.
- Scan your AP environment without disrupting your WiFi network.



Global Cloud Infrastructure

Built on a worldwide content delivery network to optimize response and latency globally. Our highly-available global cloud infrastructure ensures geographically optimized connectivity through our redundant network.

SSID Broadcasting Flexibility

In addition to standard functionality such as hiding your SSID, you can continue broadcasting your SSID during a “scheduled off” event. This provides network admins with the ability to grant users additional time on the network. A user can request access via a captive portal displayed when they try to access the network.