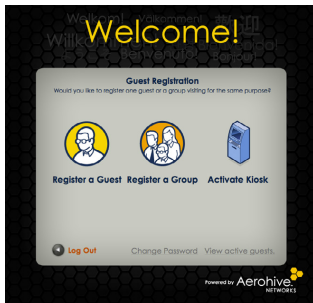


Aerohive ID Manager

Top 5 Reasons for choosing ID Manager

ID Manager is Aerohive's enterprise-grade guest and BYOD management solution. It leverages the cloud to streamline the on-boarding and secure maintenance of BYOD. Read on to discover why you should consider ID Manager for your organization.



Web-based ID Manager
Guest Registration Screen



ID Manager iOS app
Home Screen

Powerful BYOD support that helps reduce IT Workload

BYOD implementations continue to be a challenge, especially in large organizations with thousands of employees or students. ID Manager was designed to reduce the associated IT workload, yet provide scalable support for large numbers of BYOD. Key features are:

- Self-service workflows that offload the device onboarding effort to employees
- Automated processes that avoid mistakes and reduce Help Desk calls
- Full control with PPSK and configurable profiles that determine not only where the device can access the network but when and for how long

Self-service Mobility supports all BYOD Use Cases

All organizations are different, and so are their requirements for BYOD on-boarding. ID Manager lets IT shift the associated effort to the employees, by offering a variety of employee-administered workflows:

- A lobby host accesses the web-based ID Manager to generate a guest profile
- A guest uses a self-service kiosk in the lobby to register a guest profile
- An employee registers a guest, or group of guests. The employee can do so by:
 - > Using the web-based interface of ID Manager or
 - > The new iOS ID Manager application, right on their mobile device.
- An employee registers their personal device for use on the company network, using the web-based interface of ID Manager, or the new iOS ID Manager application

PPSKs for secure, personalized BYOD Management

While Pre-Shared Key (PSK) is the most common method of security for BYOD authentication, it is not secure. On the other hand, 802.1 certificates for BYOD are often not practical due to the cost and deployment complexity. ID Manager bridges the gap between PSK and certificates with Private Pre-Shared Keys (PPSK):

- Strong, unique keys for each device, and multiple secure access profiles. This provides IT a high level of control.
- While much more powerful, PPSKs are still based on PSKs. This means they are easy to use for employees and supported by most devices (unlike certificates), which in turn reduces help-desk calls.

Scalability and Ease of Maintenance

ID Manager utilizes the Aerohive Cloud Services Platform. This results very tangible benefits:

- Seamless scalability for managing secure access for thousands of BYOD users. An organization with 10,000 and more employees or students translates to a need for more than 50,000 keys, plus keys for guests. ID Manager handles these and larger volumes of BYOD keys.
- No need for any additional hardware or software, no matter how large the volume of keys.
- Updates with the latest features and security enhancement are applied automatically, and across the entire user base.

Reporting

ID Manager includes comprehensive reporting features for tracking and analysis of device usage. Key reporting features include:

- Number of authentication requests, accepted and rejected
- Accounting log to track user data transfer
- Session time tracking
- Audit log for monitoring administrative and operator usage of the system