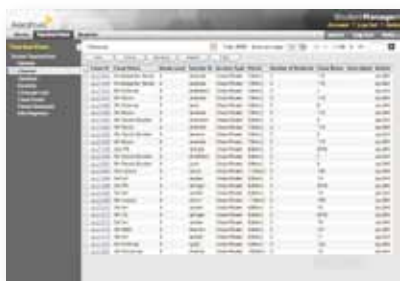


# StudentManager App

## with TeacherView



**StudentManager App** is a powerful monitoring and reporting system for school districts who use Aerohive HiveAPs for wireless access.



**TeacherView App** is a simple-to-use web interface that enables a teacher to view which online resources students are accessing. The teacher can also enable or disable access to the Internet and local network, as well as direct students to a specific online resource.

AEROHIVE NETWORKS STUDENTMANAGER is a powerful monitoring and reporting system for school districts who use Aerohive HiveAPs for wireless access. StudentManager includes Aerohive's powerful network-based, client vendor-agnostic student monitoring and access control system, TeacherView, as well as a suite of features such as Student Information System integration, Lesson Planning, and CIO-level reporting for classes, schools, and districts.

StudentManager is designed to provide a school district with a single solution to monitor and track wireless client use in schools, as well as put power into the hands of classroom administrators while instructing using a wireless network. StudentManager also integrates with Student Information Systems and provides reports about how technology is used in classrooms.

### Key Features & Benefits

#### TeacherView App

The Aerohive TeacherView application is a simple-to-use web interface that provides classroom status to a teacher at login, without requiring the teacher to pre-configure any parameters. The graphical display quickly shows the Client Health status of all the classroom computers, and enables a teacher to view which online resources students are accessing. The teacher can also enable or disable access to the Internet and local Student Network, as well as redirect students to a specific online web resource.

#### Client Health & Computer Cart Management

The Client Health status is a significant feature of TeacherView. This health status tracks the data rate and wireless transmission success of client computers attached to an Aerohive HiveAP, and will display this normally complex information in a very easy-to-read status bar format.

TeacherView Cart is available for free as part of the Aerohive HiveManager NMS product suite, including with HiveManager Online deployments. TeacherView Cart requires Administrator configuration of pre-determined Computer Carts or Student Rosters.

#### New Features

A more feature-rich version of TeacherView is now available as part of the new StudentManager platform. StudentManager incorporates all of the features of TeacherView Cart, and also includes additional functionality such as Student Information System integration, Lesson Planning, and detailed Reporting.

- Easily run reports to display how technology is being used in classrooms
- Enable/Disable access to the Internet and School Network
- Ensure students are connected - and to the right content
- Manage lesson plans and white list URLs for class time
- Follow Me function forces student browsers to access same web page as teacher
- Integrated with Student Information Systems to automatically update class schedules, student rosters, and teacher information

StudentManager and TeacherView are accessible via a web browser on Windows, Linux, or Mac.

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## Product Specifications

### Virtual Appliance Specifications

Host Platform Minimum Hardware:

- Processor: Dual Core 2GHz or Better
- Memory: 2GB dedicated to VM, at least 1GB dedicated to the host
- Disk: Min. of 10GB dedicated to VM
- VMware may impose additional requirements

### Tested Virtualization Platforms

- ESXi 4.0 or better
- Player on CentOS
- Player on Windows Vista

## Additional Product Features

### TeacherView

- Powerful classroom monitoring and management for wireless clients without requiring any client agent installation
- Simple non-technical interface for classroom administrators to quickly see the status of wireless clients and what the clients are accessing
- Displays last visited URLs and permits a teacher to block or allow Internet and School Network access
- Redirection of student browsers to a teacher-specified URL

### Extensive Reporting

- Centralized reporting for detailed classroom content all the way to district level correlation
- Historical resources access lists
- Classroom/Student/Wireless device coordination and correlation

### “Follow Me”

- Teacher can browse to an online resource and then ensure student wireless devices are redirected to that same website
- Requires no endpoint agent and supports all browser types

### Lesson Planning

- Teachers can pre-plan classes integrated with wireless access
- Permits white listing URLs to limit classroom devices to specific HTTP resources during classtime

### Sophisticated Authentication

- Integrated with Student Information Systems to quickly pull class, student, and teacher information
- Teacher access is authenticated with RADIUS and can be integrated with Active Directory or other secure user store.

[Contact us today](#) to learn how your organization can benefit from an Aerohive wireless LAN architecture.

SKU	Description
<b>StudentManager</b>	
AH-SM-VA	StudentManager Virtual Appliance with TeacherView

Feature	Cart	StudentManager
Manual Cart Configuration	Yes	Yes
Manual Student Roster Configuration	Yes	Yes
Resources Accessed List	Yes <sup>2</sup>	Yes
Student Information System Integration	No	Yes
RADIUS Authentication for Teachers and Administrators	No	Yes
“Follow Me”	No	Yes
Lesson Planning Mode	No	Yes
Classroom, School, and District Level Reporting	No	Yes

<sup>2</sup> Real-time resource list; no reporting