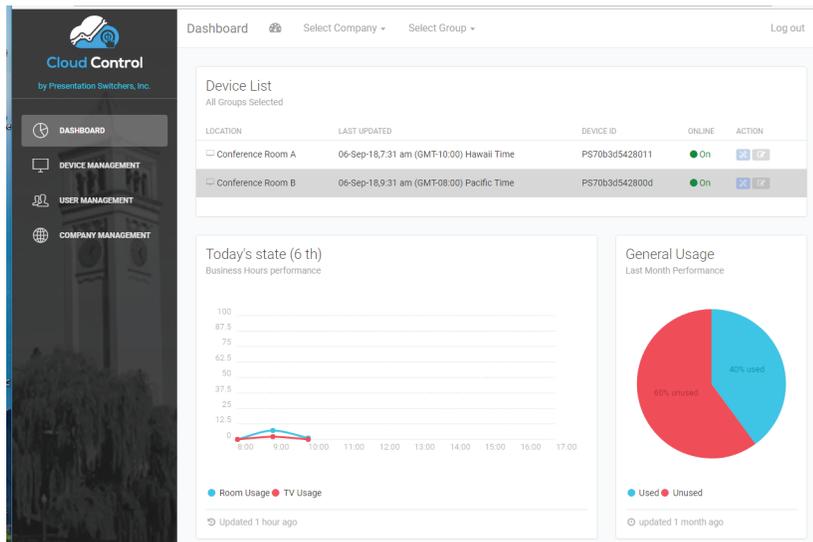# IOT

Software

SAFE & SECURE INTERNET CONTROL OF PS PRESENTATION SWITCHERS

Cloud Control is a browser-based application written on a massively scalable and industry secure Amazon AWS server. It's primary purpose is to grant site administrators control of PS enabled conference rooms. Cloud Control can support 1 unit or a 1000 units at a single site or a multi-building campus call-center environment.

Cloud Control

COMMON APPLICATIONS

Cloud Control is used by mid to large companies with multiple conference rooms or college or universities with campus-wide classrooms as a quick and secure method to manage their multimedia-enabled presentation spaces.

A help desk professional working away from her desk across campus might accept a call from a professor in a building on the other side of the city. Using her smart phone, the help desk professional can log into Cloud Control, diagnose the problem, and fix or reset the system in a matter of seconds.

FEATURES

MULTIPLE PS SWITCHERS Cloud Control supports a large number of different types of PS presentation switchers from the PS105, 2 X 1 switchers to the PS600, modular switchers with up to 10 X 2 configurations.

SECURE Cloud Control enabled products utilize 256-bit encrypted communications between the device and the server. Further, content is never shared with the screen so any potential exposure is limited.

CALL CENTER STYLE SUPPORT Cloud Control is designed so administrators can provide immediate support to end users as necessary. Support staff can associate devices into groups for quick access and response to customer inquires. Devices can be reset, auto-switch turned on/off, CEC display control turned on/off, etc. Support staff can even access Cloud Control from a mobile device.

ROOM UTILIZATION / PERFORMANCE Administrators often ask how much a room is used. Cloud Control keeps track of how often a single room is used or how often a group of rooms are being used in real-time graphic images displayed by day or month. Similarly, Cloud Control can also tell how often the multimedia portion of the presentation system is being used. This information can be used to maximize capital utilization or simply assist end users to know the best day and time to schedule conferences in a given room.

AUTOMATIC DEVICE REGISTRATION PS products ordered with this service are automatically linked and show the moment they are connected to the internet. Administrators immediately see the devices within the Cloud Control system the moment they log into the system.
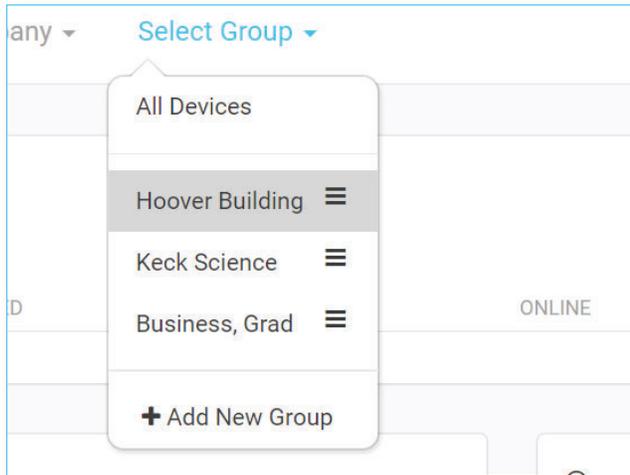
Presentation Switchers

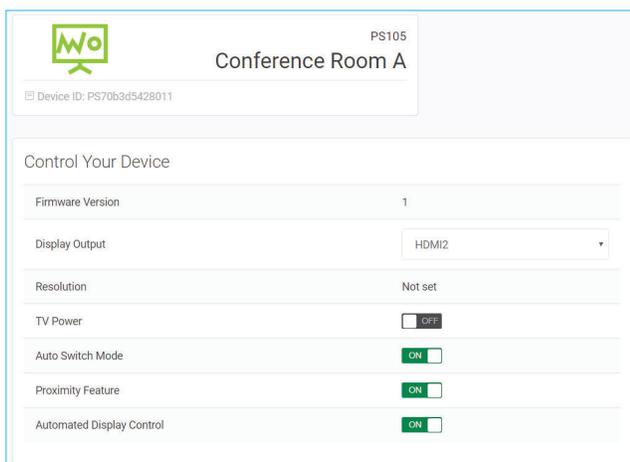# Switcher

FEATURES

GROUP SELECTION

Devices can be grouped together to increase the response time required to find and manage devices. For example, you might group all conference rooms by the building name or by floors of a given building.

All graphs or charts displayed are predicated upon the Group selected.
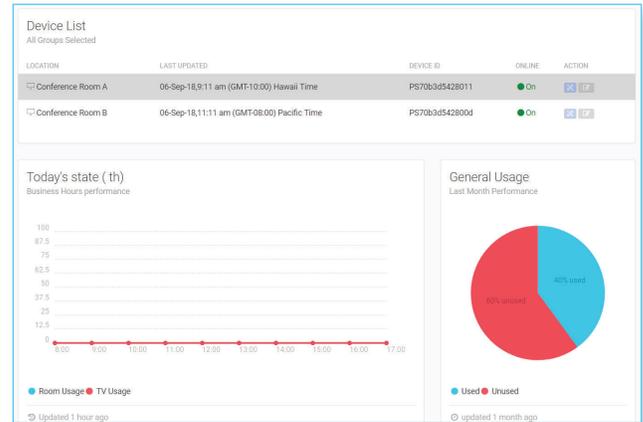
CONTROL SCREEN

Double-clicing on a device or clicking on the control icon brings up the control device page. This screen changes depending upon the type of device you have selected. Generally, you have the ability to reset the device, change inputs, change resolution (EDID for non-scaled devices), and turn the display on/off. Administrators can also turn on or off auto-switching and adjust the audio levels.

ROOM UTILIZATION

Cloud Control provides real time reports on room utilization. Whether the room is used for simple meetings to more complex multimedia presentation, Cloud Control provides graphs for hourly use as well as monthly views.

Similarly, if a group is selected, the graphs will automatically repaint and show relavent usage for the entire group.

Note: All nominal levels are at +/-10%. Specifications are subject to change without notice.

Presentation Switchers