



Digital Signage for Education

Reaching Your Audience with UCView Digital Signage

The UCView Education solution is the key component of a fully deployed Digital Signage and IPTV solution. UCView provides the necessary flexibility to coordinate, manage and organize the efficient delivery of customized, exciting digital content to hundreds of television displays throughout your campus.

UCView Features and Benefits

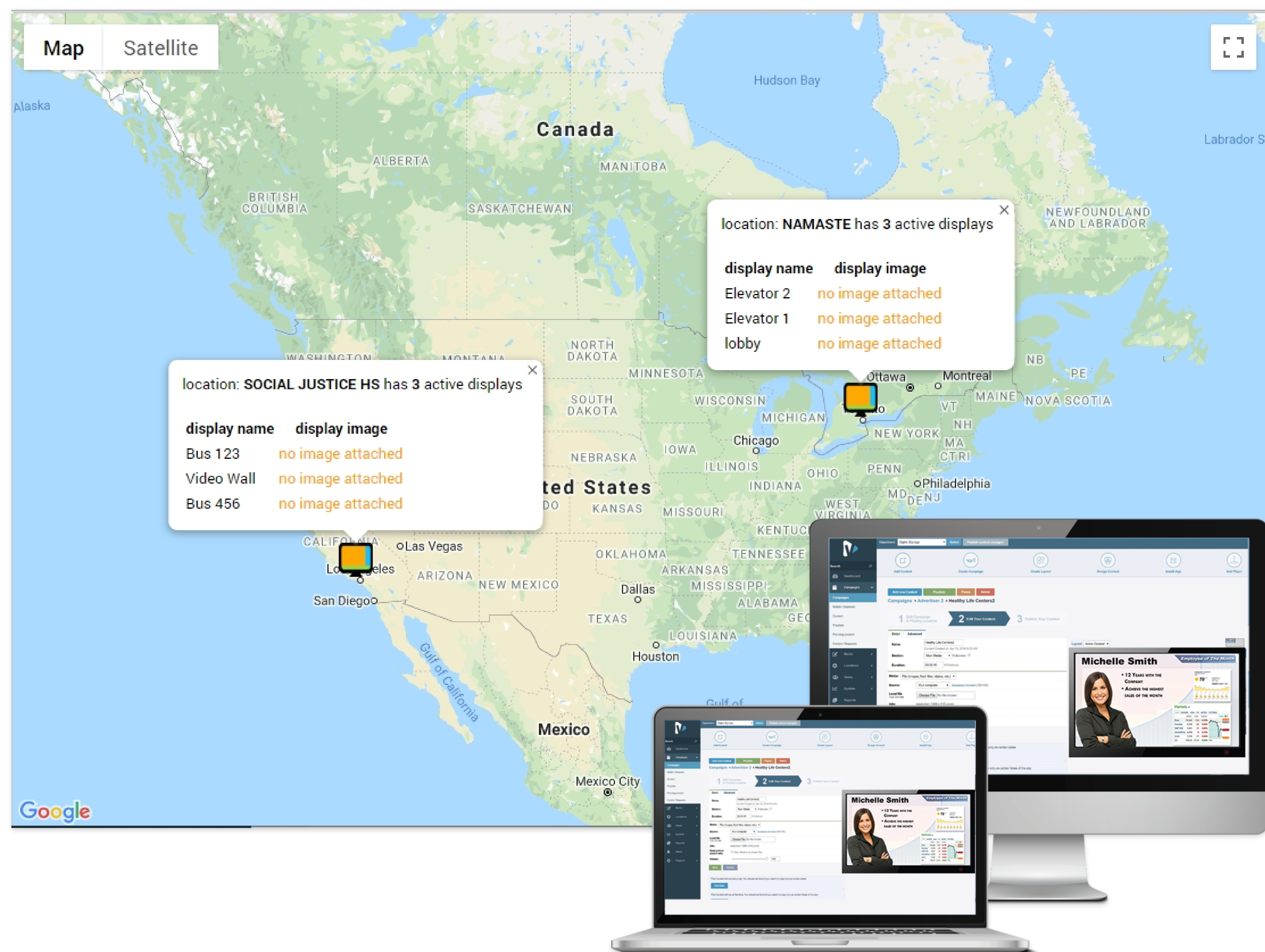
UCView's solution delivers new experiences that amplify student and staff communication on campus. It is designed to efficiently deliver HD content and IPTV Streaming, Video-On Demand and dynamic digital content to all digital displays and mobile phones throughout your school.

UCView allows you to design your screens layouts any way you want or pick from customizable templates. Play any multimedia files, IPTV streams, VOD, Youtube, social media and more. Quickly push content to players and any zones in a few clicks. You can even use responsive HTML content that can automatically adjust to different screen sizes and aspect ratios.



Manage digital signage from a central web interface

To manage the school digital signage network with UCView, users log-in to a user-friendly web portal from any device. This web portal allows school administrators and staff to manage their digital signage content from anywhere anytime. You can upload content and distribute the content easily to one or all displays and schedule it to play by date range and different times of the day.

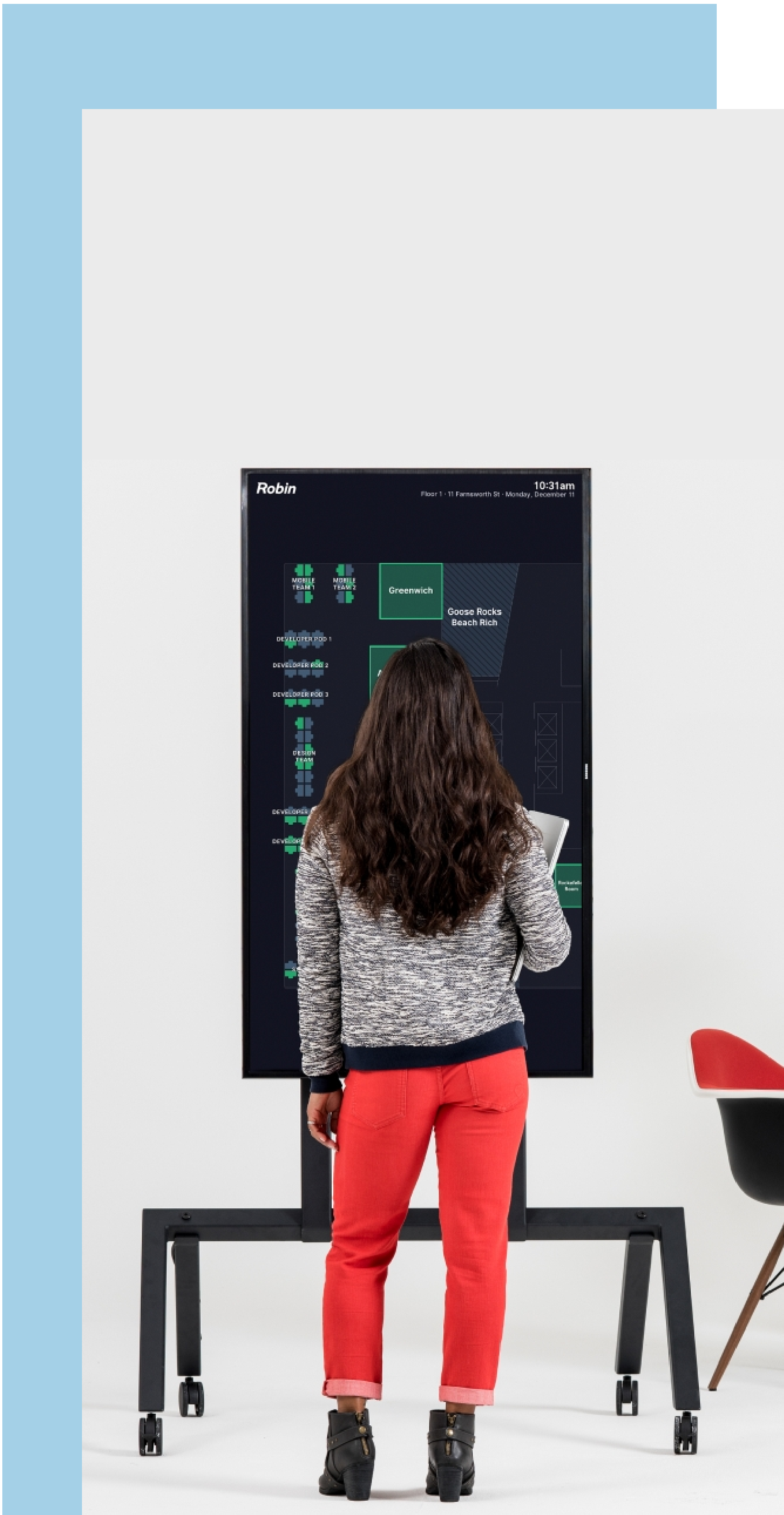




Monitor and Check The State of The Network Anytime

UCView monitoring tools simplify maintenance of your digital signage displays. UCView server will monitor the health status of your player and display and notify you of any issue. Built-in diagnostic tools will provide live IT data and status of any display.

Furthermore, connectivity is always provided to upgrade and fix issues with the player software remotely. GlobalView feature allows you to visualize all of your displays in your network and lets you watch live content playing on any display.

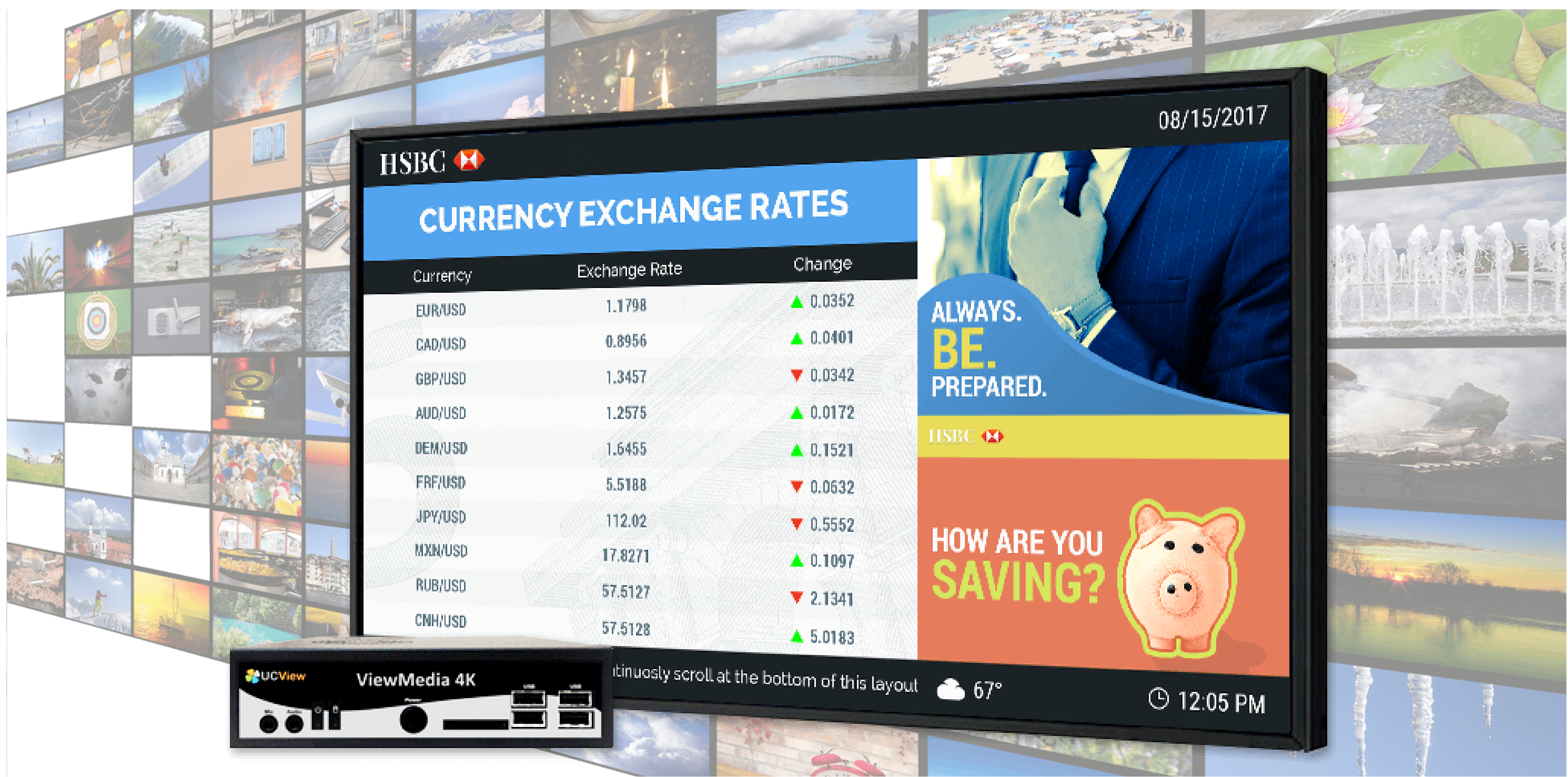


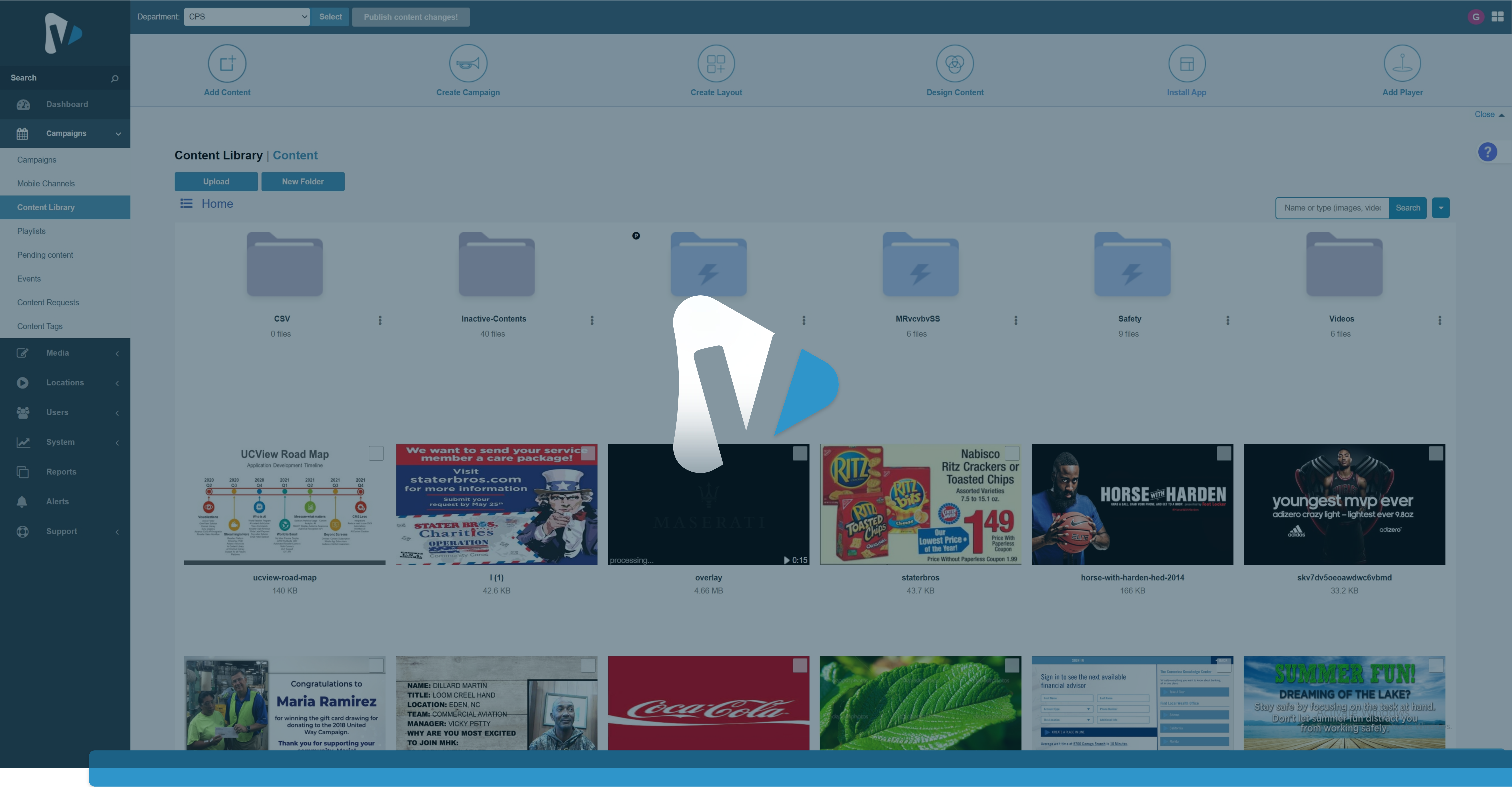
Proven Organizational Security



Security Standards

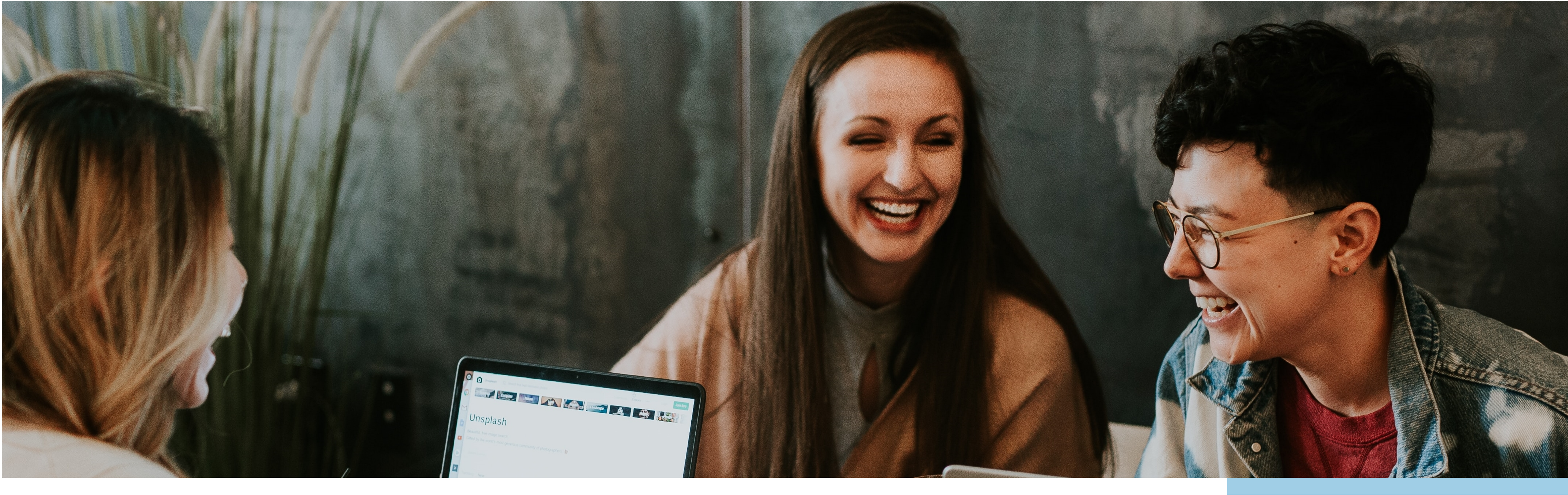
We take your digital signage security as our highest priority and make sure we maintain these security standards before and after the sell. UCView server is built with the latest security features and was tested by highly secure organizations such as the Department of Defense. UCView does not only control its own software. When used in combination with a Smart TV, UCView controls the BIOS of the TV and secures it by disabling USB, Wifi, IR remote control and even the power button on the TV to prevent tampering. All these functions and control are done centrally from the UCView interface.





Improved School Efficiency

Schools and universities want to improve student communication without overcomplicating daily operations. UCView goes beyond the goal of “If it is not Simple It is Simply Wrong”. UCView powered by LivLink Event simplifies the operation of a school by providing a central point of control for all displays and their content. This enables easy transformation to support multiple school events, and provides administrators and content managers with the ability to dynamically change their displays. All this is done from a tablet or web interface with a click of a button.





Power of Mobile Channels

Today's students want access to media anywhere, anytime and on any device. To meet these demands, you need UCView: an end-to-end digital signage IPTV network optimized for rich-media services. UCView provides a digital signage and IPTV platform that is network-aware, media-aware, and device-aware to deliver more personal, social, and interactive media experiences to displays, Phones, tablets and websites. UCViewGo allows students to scan a QR code from a digital signage display and take the content on the Go.

We support the latest encoder technology using H.264, MPEG2 and now the latest H.265 (HEVC) video codec and management software.

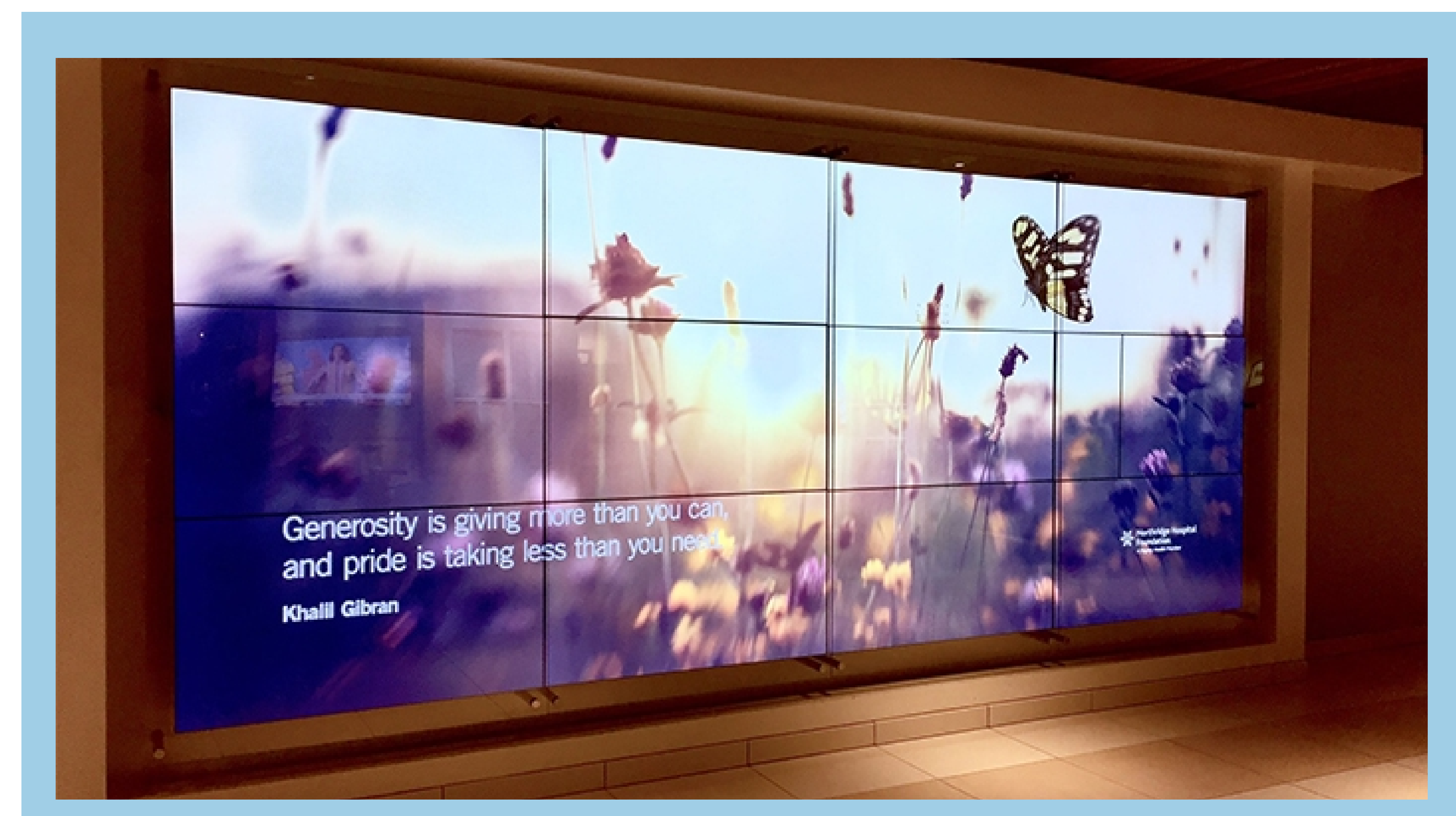
State of the Art Meeting Rooms

The UCView corporate digital signage solution provides Meeting rooms and waiting rooms guests with state-of-the-art features for an enhanced event experience. UCView allows you to have displays in waiting rooms throughout the campus. Each display can be controlled using a phone app, remote control, or a third-party touch-panel supported by the enhanced User Control API. Users can switch between in-house channels to regular channels or play any VOD corporate content from the company's video library. UCView using Microsite can customize your IPTV menu to match company theme and brand.



Video Walls

School entrance and other common areas in your campus is your first opportunity to engage with students, staff and visitors. Video Walls are a very popular way to deliver the “wow” factor by creating a large signage impact for your messaging, whether it’s a school branding or events promotion during school Open days. UCView can manage any type of Video wall with System on Chip or any other hardware.





EMERGENCY ALERT

Locate Your Emergency Exits



Emergency Alert In Progress Additional information Can Go Here

Emergency Messages

Emergency messaging has become an essential safety tool for any Educational establishment. UCView global alert can interrupt any display in case there is an emergency. These interrupts can be triggered from integration with CAP (common alert protocol) system, using API, a web page or by using UCView global Alert app.





Kiosk / Wayfinding

Educational kiosks and WayFindings allow faculty, students and administration solutions for many campus related applications. Educational kiosks are helping education institutions to increase their staff efficiency through automating many of the tasks they normally handle such as with self-service capabilities for things like registering for classes, filling out financial aid applications and other. Wayfinding can simplify guest experience finding their way through the campus.





Enhanced Student Experience In Cafeteria

Menu boards in cafeterias and restaurants can be controlled manually or integrated with a POS system for pricing and products. Save time printing menus out every day / week. Whether it is showing lunch specials in the campus cafeteria or nutritional information - all can be changed quickly and effectively through digital signage.



Digital signage allows schools to communicate more effectively while reducing the amount of time, effort and resources involved.

UCView Professional Services

Realize the full business value of your UCView investment with smart, personalized services from UCView. UCView Services incorporates architecture planning, solution design, and implementation services. These services are designed to help facilitate a smooth deployment and ongoing maintenance of the solution, including hardware coverage and software upgrades.

Key Features and functions

- ▶ Manage your content from any web browser.
- ▶ Drive content to digital signs, video walls and room signs
- ▶ Active Directory and Single-Sign-On integration.
- ▶ Custom Event scripting, scheduling, and operation.
- ▶ Ad insertion with proof of [Proof-of-Play..](#)
- ▶ Access to an 100+ apps library
- ▶ Control Displays in Groups, rooms and in matrixes.
- ▶ Full streaming Live events and VOD.
- ▶ Meeting rooms display and schedule support.
- ▶ Use drag-n-drop widgets to provide interactive content on demand
- ▶ Automated "screens turn off" by school off days and holidays schedule.
- ▶ Easy integration with office365 and google calendars, Excel, XML and JSON data feeds
- ▶ Ticker feeds with interleave and screening.
- ▶ Remote Reboot, Nute, Picture Setting, Lock, by display, zone or group.

- ▶ HTML5 support with apps.
- ▶ Dynamic menu boards with [POS integration.](#)
- ▶ Centralized and local channel control with Tablet, Remote control or API support.
- ▶ Per display localization and unique content.
- ▶ POS integration for cafeteria menu boards .
- ▶ Touchscreen and [kiosk support.](#)
- ▶ [Video walls.](#)
- ▶ Self-Service Content.
- ▶ API Integration to (AMX, Crestron, Extron, QSC)
- ▶ Event Trigger API.
- ▶ [Special Event Schedule](#) (Dark days, Space Rental, room Rental)
- ▶ One Click Monitoring all devices dashboard.
- ▶ Hierarchical Access with multiple levels.
- ▶ Full Dynamic scaling of HD videos
- ▶ Support all media files.

Targeted Advertising

Take control of your display real estate by controlling zones to the pixel level. Unique advertising content can be displayed on screens alongside the IPTV live stream from different sources. The venue can display promotional information on all or selected displays; such as venue sponsors, ads, moment of exclusivity, banner , score board, etc.

Hardware Agnostic

We don't dictate what you have to use to power your displays. We can work with any hardware or operating system and existing players you may already have.

- ▶ LG webOS Displays
- ▶ Samsung SMART Signage (SSSP)
- ▶ Philips Android Displays
- ▶ Sony Android TV
- ▶ BrightSign Players
- ▶ IAdea Players

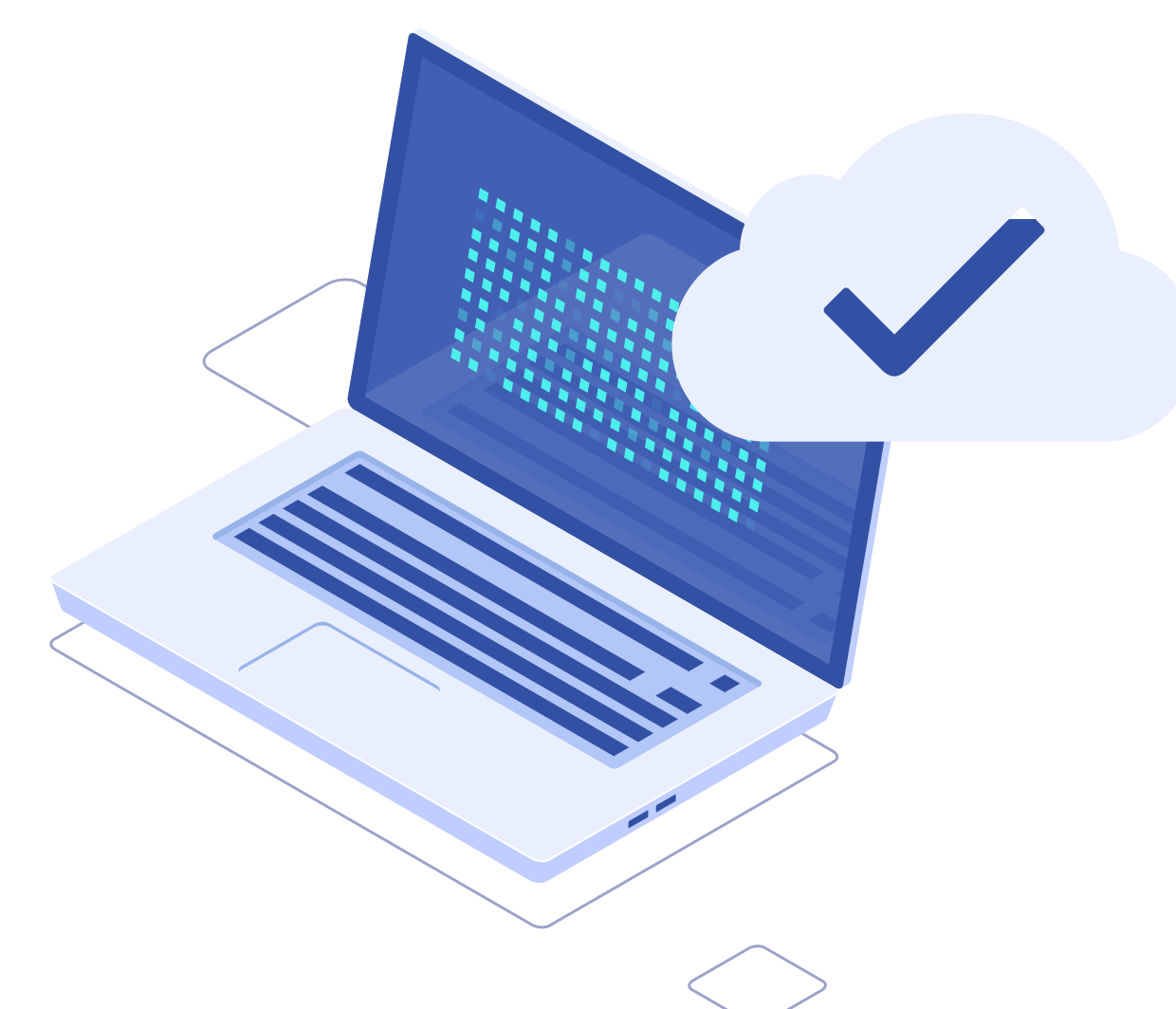
- ▶ Windows Players
- ▶ Linux Players
- ▶ FireStick
- ▶ Raspberry Pi devices
- ▶ NoeJS Players

Deployment Option #1



On-Premise Server

Deployment Option #2



Cloud Account