



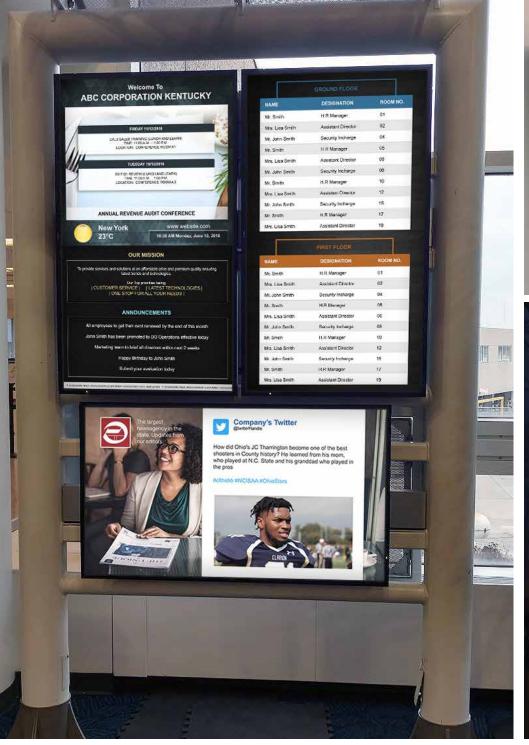


Every-AV-Thing for Digital Signage



















MANAGER

CAR RENTAL

HALL BOOKING

CATERING

2

NEW: DIGITAL MEDIA SERVICES

Software, Media Players, And System Bundles

Airport terminals, billboards, restaurant menus, businesses, mall and museum maps, video billboards, even hospital waiting rooms - there is no doubt that you see digital signage and media everywhere.

According to Grand View Research, 'The global digital signage market size was estimated at USD 16,044.1 million in 2016 and is anticipated to reach USD 31,714.1 million by 2025'... that's doubling its growth in the next 6 years!



Digital Signage has Secured its Place in the World of AV:

- Virtually any location and market has a need for digital signage - offices, restaurants, retail, education, hospitality, and many more
- Flexibility to update menus, displays, maps, corporate messaging, in minutes
- Complements the installation of AV hardware
- Provides long-term revenue opportunities through support, renewable licenses, and custom templates

Digital Signage is Perfect for:

- Retail Healthcare
- Hospitality Retail
- Education Corporations

Why Liberty AV for **Digital Media Services?**

Prepare to keep up with the demand for digital signage with comprehensive Digital Media Services offering:

Long-Term Support:

Partner with our experienced and knowledgeable customer service staff for assistance every step of the way - from initial quote to technical support

Simple to Deploy:

Easy, plug-and-play hardware setup with intuitive software

Customizable Templates:

Meet the unique needs of the install with customized templates designed by our vendor partner, NoviSign

Unbeatable Value:

The most feature-rich offering, at an incredibly low price. Plus, each license includes 200+ free templates.

EVERYTHING YOU NEED TO KNOW ABOUT DIGITAL SIGNAGE

Intuitive, cloud-based. No IT background needed. Easy to get started. From dynamic slideshows to real-time social walls, use NoviSign's digital signage software to design media-rich content that is engaging, live, and dynamic.





DRAG & DROP WIDGETS

Over 20+ one-click easy to set up widgets, to create live and engaging content.



CLOUD-BASED

No server management, no complicated software installation, no IT headaches.



REPORTS DASHBOARD

Remotely monitor device status, run proof-of-play reports, media statistics, and more.



GREAT SUPPORT

Step-by-step online videos, user manuals, webinars, phone training, and email support.



SCHEDULING

Create new playlists, preschedule content, add expiration dates, preview your content.



NoviSign Digital Signage Runs On Our Android Media Players

Purchase the media player of your choice then install the free NoviSign signage player app

Windows players coming soon

BRING YOUR CONTENT TO LIFE USING NOVISIGN'S MEDIA-RICH WIDGETS!

You don't have to be a graphic designer or have an IT background. Simply select a widget and add it to your canvas. You can then resize, adjust settings, add media or text. All widgets can be fully customized to meet your exact requirements.

BEST VARIETY OF SIGNAGE WIDGETS

From live social media streams to custom scrolling tickers to media slideshows to website integrations, we have a widget for you!

EASY MEDIA MANAGEMENT

Upload images, slides, videos, and other media to your Media Library. All items are saved in the cloud and accessible anytime.

TOTAL CONTENT CUSTOMIZATION

Select any color, gradient, or motion clip to enhance your background. Add custom borders or frames to the media. Tailor font styles, size, and appearance.

FULL FILE SUPPORT

Use the files and media that you already have and know how to make!

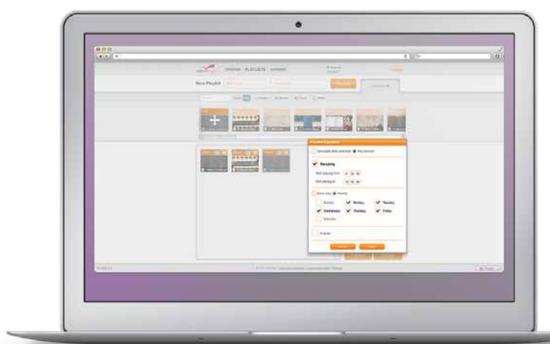
- PowerPoint: PPT, PPTX, PPS and PPSX.
- Google: Slideshow and Spreadsheet.
- Word: DOC, DOCX, ODT, DIVU, RTF and PS.
- Spreadsheet: XLS, XLSX and ODS.
- Drawings: AI, WMF, EMF, EPS, VSD and SVG.
- Images: JPG, JPEG, PNG and GIF.
- Audio: M4A.
- Videos: MP4 and FLV.

NOVISIGN APPS & WIDGETS



EASILY SCHEDULE YOUR CONTENT TO PLAY

All that you need is NoviSign, your computer, a web browser, and an internet connection!



- Send updates to individual displays or groups.
- Within minutes the screen's content updates.
- Content caches locally on the media player.
- Drag-and-drop action for playlist creation.
- Schedule autoplay by date, day, and time.
- Set play duration and expirations.



CREATE ADVANCED SCHEDULES

Advance schedule your content to play on specific dates, times, and days instantly.



SET PLAYTIME

Schedule content to play in a specific order and preset each piece to play for a specific time frame.



DAY PARTING

Set your breakfast, lunch, dinner, and other menus on automatic refresh for the times you set.



PLAYLIST ORDER

One simple click, drag, then drop, you can create your playlist in the precise order you want it to play.



PREVIEW

Play and preview, precisely what you have just made before sending it to your display.



NAME & **DESCRIPTION**

Keep your content organized by giving it a name and description.



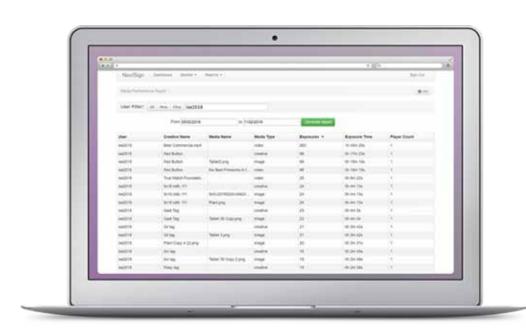
USE NOVISIGN TO MONITOR, TRACK, AND MANAGE YOUR DIGITAL SIGNS!

See what screen is playing what content, real-time access to data, media analytic, and device statuses. Available from any browser at any time, the monitoring and reports tool offers you valuable insight into your devices, player status, and performance.

- Instantly view screen/device statuses.
- See updates time and name of running playlists.
- Downloadable proof-of-play reports.
- · Media play statistics; time, exposure, type.
- User audits; see who and what was uploaded.
- · Run quick screen availability reports.

A POWERFUL DASHBOARD FOR REPORTING

In seconds, you can see the status of your screens and devices, online connectivity, recent playlist, time of content update and, more.





MEDIA STATISTICS

Run systematic reports to include media name, media time, exposures per media, time played, and how many screens the media is on.



SCREEN AVAILABILITY

See a device snapshot of every player you have installed, the total playlist time, and available playlist room for additional play.



USER ACCOUNTABILITY

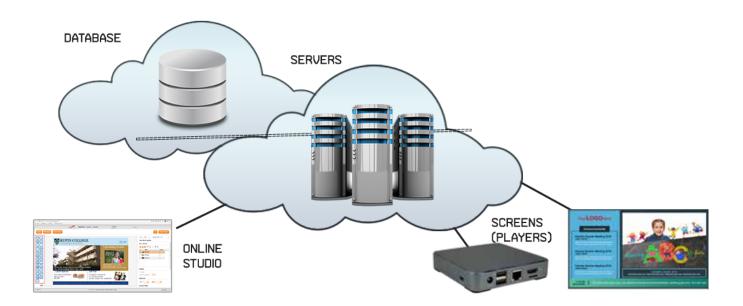
View the username and what media and/or playlist was uploaded to what screen/ device.



PROOF-OF-PLAY

Gather play reports by month, week, day, or any other set range of dates. The reports include the total number of media plays with the file name and device play time.

SOFTWARE ARCHITECTURE & SECURITY



HTTPS

HTTP /S protocol to connect to NoviSign Saas cloud.

SSL

The Online Studio is secured by SSL, user and an encrypted password.

ENCRYPTION

All user passwords in the database are also encrypted.

SECURE STORAGE

NoviSign Storage cloud is secured on Amazon S3 Cloud Servers.

- NO consuming database backup
- NO server management
- NO IT headaches

NoviSign's "Online Studio," is a rich client application that runs within a web browser. This is an internal NoviSign IP. The connectivity within NoviSign components (database, servers, statistics, and monitoring components) are safe within the cloud. There is no implication on the user players/screens due to the connectivity within it.

Easy Media Management

NoviSign will check the cloud every 2 minutes for playlist updates and pull any changes from the server. The user can set the custom refresh rate. All media (videos, images, text, etc) updates are downloaded then saved locally to the player.

YouTube, Ustream, webpages, and any other URL-based streaming widgets are not cached to the player and require constant internet access.

Safe and Secure Content Updates

- HTTP protocol (port 80) with NoviSign REST API for cloud updates.
- 2-minute refresh rate with the ability for the user to update.
- Images, videos, and other media caches locally on the media player.

LIBERTY DIGITAL SIGNAGE SOLUTIONS

New NoviSign Digital Signage Solutions Powered by Liberty AV's DigitaLinx Hardware



NoviSign Digital Signage Runs On Our Android Media Players

Purchase the media player of your choice then install the free NoviSign signage player app

Windows players coming soon

ANDROID DIGITAL SIGNAGE / **APP PLAYER**

- Turn any TV display into digital signage!
- Designed to operate 24/7
- Sturdy digital media player with HDMI and analog audio output
- Internal cache built in, continues to play signage even offline
- Android 6.0 operating system
- Network: (1) RJ45 (10/100BaseT) LAN / 802.11n/g Wi-Fi with detachable antenna
- HD Card slot for memory expansion
- Admin rights capable
- Includes 3' HDMI cable
- NoviSign APP pre-installed
- · Digital signage license required



Single-Screen Digital Signage Package: Bundle the player with 12-month app license!



CLOUD-BASED NOVISIGN APP LICENSES:

- Renewable 12, 24, or 36-month packages.
- 12-Month License (NOVI12)
- 24-Month License (NOVI24)
- 36-Month License (NOVI36)
- Free Content Templates Included with Licenses Over 200+ included with each license purchase! Templates for Education, Corporate, Restaurant, Retail, and more!



CUSTOM SIGNAGE TEMPLATES:

- Customizable templates sold in 1, 2, or 3 template bundles
- Should the install require a unique template, Liberty AV and NoviSign will assist with the creation of custom templates designed per your requirements.
- Populates in the NoviSign Creative composer in online studio

SYSTEM BUNDLES

EDUCATION

Turn any two TV displays into digital signage with this all-in-one hardware and software package

Bundles include

- 12-month Renewable NoviSign License(s)
- DigitaLinx Android Digital Signage Player(s), Item# DL-DMP-A
- Education focused customizable templates





BUNDLE NO.1

Education Digital Signage Package includes:

- (1) NoviSign License
- (1) Digital Media Player

DSA-PKG-E1



BUNDLE NO.2

Education Digital Signage Package includes:

- (2) Novisign Licenses
- (2) Digital Media Players

DSA-PKG-E2

RESTAURANT / HOSPITALITY

Turn any three TV displays into digital restaurant menus with this all-in-one hardware and software package

Bundles include

- 12-month Renewable NoviSign License(s)
- DigitaLinx Android Digital Signage Player(s), Item# DL-DMP-A
- Restaurant-focused customizable menu templates





BUNDLE NO.1

Digital Signage Restaurant Menu Package includes:

- (1) NoviSign License
- (1) Digital Media Player

DSA-PKG-RS1



BUNDLE NO.2

Digital Signage Restaurant Menu Package includes:

- (2) NoviSign Licenses
- (2) Digital Media Players

DSA-PKG-RS2



BUNDLE NO.3

Digital Signage Restaurant Menu Package includes:

- (3) NoviSign Licenses
- (3) Digital Media Players

DSA-PKG-RS3

SYSTEM BUNDLES

RETAIL

Turn any TV display into a digital retail sign with this all-in-one hardware and software package

Bundles include

- 12-month Renewable NoviSign License(s)
- DigitaLinx Android Digital Signage Player(s), Item# DL-DMP-A
- Retail-focused customizable menu templates





BUNDLE NO.1

Retail Digital Signage Package includes:

- (1) NoviSign License
- (1) Digital Media Player

DSA-PKG-RT1



BUNDLE NO.2

Retail Digital Signage Package includes:

- (2) NoviSign Licenses
- (2) Digital Media Players

DSA-PKG-RT2

SMALL / MEDIUM BUSINESS

Turn any TV display into digital signage with this all-in-one hardware and software package

Bundles include

- 12-month Renewable NoviSign License(s)
- DigitaLinx Android Digital Signage Player(s), Item# DL-DMP-A
- Business-focused customizable menu templates





BUNDLE NO.1

Small-to-Medium Size Business Digital Signage Package includes:

- (1) NoviSign License
- (1) Digital Media Player

DSA-PKG-SMB1



BUNDLE NO.2

Small-to-Medium Size Business Digital Signage Package includes:

- (2) NoviSign Licenses
- (2) Digital Media Players

DSA-PKG-SMB2

EVERY-AV-THING CONNECTING SOURCE TO DISPLAY



800.530.8998 www.LibAV.com