



## Introducing LiveSpace

### What does LiveSpace digital signage do?

LiveSpace is a digital signage system based on a centralised server providing content to client screens in many locations over the internet. The LiveSpace user interface is accessed via a web browser and uses the latest web technologies and can be used on a PC, tablet or mobile phone.

Our systems manage over 56,000 screens every day. They deliver live data and information to screens in real-time for many organisations around the world, some of which are household names. LiveSpace allows you to create playlists of images, videos and web pages to be displayed immediately or using the built in scheduler. It can also take data feeds from multiple sources and update screens in real time using a sophisticated algorithm that ensures a rapid update with minimum bandwidth requirements.

LiveSpace is designed for many types of business. These include retail, food and beverage, transport information systems, the travel sector, education, health and the banking and insurance industries.

### How does it work?

Most client's systems are managed centrally via a cloud server. Users are required to sign in with their credentials in order to access the system. Depending on their access rights provided by their login, users can;

- Create and maintain groups of displays
- Add or remove users and change their access rights
- View a preview of the contents displayed on screens
- Add and remove pages
- Create and edit carousels of pages
- Schedule pages or carousels for display
- Select a page or carousel to be displayed immediately
- Monitor the status of connected clients
- Add and remove client screens

At the screen end is a mini PC with either dual output for HD screens or single output for 4K screens. The mini PC connects to the central server via the internet. Content is cached locally so that the displays continue to work even during network interruptions.

### Screens and other display options

LiveSpace will work at any resolution. HD (1080p) and UHD (4K) are the most commonly used resolutions in digital signage projects. Higher resolution screens provide better sharpness, higher brightness and contrast with better saturated colours. This also applies to tablets and other touchscreen technologies we employ in our various solutions.

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Hospitality  
LiveSpace digital signage



Typically several screens are set aside for different purposes. Content is designed to reflect branding and enhance the customer experience. Front of house screens might display a playlist including restaurant menus, spa and gym offers or any other information. Other screens might be reserved to welcome visitors or display conference and booked meeting room information.

If it is appropriate LiveSpace can use a live data feed from a back-office system to display for example, your prices without the need to manually enter them on the screens. If you have no easy way of automating price changes then don't worry, LiveSpace always makes manual entry of key information available and simple to use.

Additional screens can be used for a variety of different purposes. Business meeting rooms and larger conferencing facilities benefit from a system that automatically populates the screens with all the information visitors and delegates need.

Additional screens can be used for a variety of different purposes. They might be reserved for your latest offers, promotions and seasonal specials. Equally you may have a strong social media following and you choose to reserve a screen to display live updates. Naturally any combination of these is always available and simply a matter of deciding what and where you want to place information on the screens.

Touchscreens and tablets can be added to provide additional information. The digital concierge is an interactive device displaying details of your services and general information routinely given out at the front desk. It has been designed to reduce queueing during busy times by providing some of the information people ask post check-in.

Restaurant	Gym / Spa	Bar area	Meeting room management
Different menus timed to change throughout the day	Membership prices and details of packages	Special event information	Foyer and other high traffic areas: A digital concierge plus summary screens showing events taking place in meeting and conference rooms
Seasonal, special occasions & promotions	Special offers and promotions	Social media feed	Individual room screens with a short description of upcoming and current events details
In high tourist areas additional screens might be installed to show a round-up of live travel information for all transport types to help guests plan their day			Screens in break-out areas with various information