BMS

Broadcast monitoring suite

Flexible display management With Barco's broadcast monitoring suite, managing layouts and displays is easy. With nearly unlimited positioning possibilities, you can create layouts according to your personal preferences.

- Display one video source across multiple single screens

- one LCD display connected to multiple controllers, can be managed as one large video wall

Smart layout creation Barco's broadcast monitoring suite makes use of the powerful concept of templates, which allows operators to save time and be more efficient when creating layouts. You can build your own templates by combining video displets, UMDs, tallies, audiobars, etc. into one view, arranged according to personal preference.

Templates are inherently re-usable, which makes them an ideal tool for rapid and flexible layout creation. Instead of creating a specific layout for each video image, you can use templates to create a compound, and drag and drop all the necessary displets to your layout.

Templates are an ideal tool for rapid and flexible layout creation.

Different views can be combined into one perspective.

The broadcast monitoring suite makes use of professional graphics capabilities to simultaneously visualize and monitor information on

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different displays. It uses target display regions with various resolutions, color depths, aspect ratios, window configurations and drawing acceleration capabilities.

A simple click can send your layouts to the screen.

The Virtual Broadcast Console provides an overview of all available layouts and sources presented as large thumbnails. This overview can also easily be used on a touch screen type of monitor. This way, you can manually change layouts with a simple click.

The Virtual Broadcast Console with some predefined layouts

Worry-free device management The broadcast monitoring software provides a continuous overview of and control over all available equipment in the NBMS environment, including LCD displays, projection modules, display controllers, input and interface modules.

A continuous overview of all devices in the network

Efficient use of the network Barco's broadcast monitoring suite handles the network environment in an intelligent way. Depending on the available bandwidth, source size, etc., the broadcast monitoring suite will optimize the use of the network for maximum efficiency of your operations.

Process monitoring and alarm management As a quality monitoring solution, Barco's broadcast monitoring suite allows you to visualize and handle alarms based on internal and external notifications:

- hardware alarms

- source alarms

- GPIO alarms

- Software alarms

Effectively visualizing and handling alarms