

Clearly in control

BBC Monitoring

FIRST IMPRESSIONS COUNT

solutions

BBC Monitoring supplies news, information and comment gathered from the mass media around the world.

They operate around the clock to monitor more than 3,000 radio, TV, press, internet and news agency sources, translating from up to 100 languages.



"Harp were selected as the supplier for the reception wall system for its ability to demonstrate solutions from which the BBC could select the best. The ability to compare and evaluate different manufacturers products in the same place was a deciding factor to place the order with Harp."

Lionel Kirpairatnam
Project Manager
BBC Monitoring

systems

C A S E S T U D Y

Challenge

After an evaluation of different technologies and integrators Harp was commissioned to design the video display wall for BBC Monitoring's reception area. The system had to be delivered and installed within six weeks for a public event starting the 4th September 2003.



Eighteen video feeds had to be shown simultaneously in multiple configurations that could easily be selected from a colour touch panel. These video feeds were 250 metres from the video display wall, separated by two phases of a listed building.

As the reception area was also in the listed building no structural changes could be made to the environment.

Strategy

The selection of cube size was important so as not to impact on the room's open-ness and spaciousness. It was vital that the quality of the images being delivered from the video display wall be maintained. Not all of the source video images would be available at the first stage of the project. The final number of source images could be as high as 64 so the ability to select from these sources could be implemented in the future.

Solution

Mitsubishi VS60 DLP cubes were chosen over plasma, LCD, and conventional DLP cubes for the video display wall. Their advantages being small depth, only 350mm, low power consumption and the minimum number of screen joins over the entire screen surface.

Harp's 2000DW display wall driver was a key item of the solution as it could manipulate the 18 video windows in any shape or form. When couple with the CommandaNT software multiple image scenarios can be configured and stored. These can then be activated from a standard AMX colour touch panel.



Result

Visitors to BBC Monitoring now get an immediate impression and understanding as soon as they walk through the door. They are presented with a montage of video streams that are gathered from around the world which shows the extensive realm of information the BBC has to draw on. The system matches its environment giving a sense that it has always been their.



HARP

VISUAL COMMUNICATION SOLUTIONS

Harp Visual Communications Limited
Unit 7 Swanwick Business Centre
Bridge Road
Lower Swanwick
Southampton
SO31 7GB
Tel. 01489 580011
Fax. 01489 580022
www.harvisual.com