



Kuala Lumpur Convention Centre

Commerce.Culture.Colour

Mission

Kuala Lumpur Convention Centre ("KLConvex") is the City's most technologically-advanced, purpose-built facility for international, regional and local conventions, tradeshow, public exhibitions, entertainment and private functions.

The KLConvex AV team faces four (4) major challenges in using their existing broadcasting system as a signage solution: -

- (a) Time consuming in making ad hoc changes to the content
Very often, the client requires the AV team to make changes at very last minute or even during event date. With KLConvex's existing system, complete re-rendering of the content to video format is required even for slight change.
- (b) Content preview is not possible
The AV team is unable to view the end-result of the content without first converting it to video format and view them live. This include static images.
- (c) All changes are live
Any changes make to the content is shown live with their existing broadcasting system. This can be annoying and distracting and is definitely bad for corporate image.
- (d) Scheduling is not possible
No advance scheduling can be done for the content prior to the event as this feature is not supported.

Solution

SpinetiX was chosen to replace the existing broadcasting system for the total of 70 screens in the following areas Exhibition Halls, Plenary Hall, Banquet Halls, Grand Ballrooms, Function Rooms, Meeting Rooms and Cafeteria.

SpinetiX was chosen for its powerful features and small form factor which does not affect much of their existing installation. In addition, 2W power consumption meets with Petronas's corporate go-green policy to select green and energy-efficient product. No special cooling installation was needed as the HMP100 only consumes 2 Watts.

SpinetiX is use mainly to display exhibition information for different clients which consists of video presentation, images, photos, graphics and ticker text. Depending on the nature of the event, live streaming from video camera and satellite TV is also required. Customized template for live streaming is created for client for immediate adaptation to their content when client needs arise.

Customer

- Kuala Lumpur Convention Centre
- A subsidiary of National Petroleum Ltd (PETRONAS)
- 120,000 m2 of gross built-up area
- 20,060 m2 of exhibition area
- 5 Exhibition halls
- 1 Plenary Hall
- 1 Grand Ballroom
- 2 Ballrooms
- 3 Conference Halls
- 20 Meeting Rooms
- 2 Cafeterias
- 1 Foodcourt
- 1,500 employees

Results

- KLConvex is satisfied with the performance, stability and flexibility of HMP100
- No longer the AV team needs to stay back late to amend, edit and re-render the content. With HMP100, all these can be done at ease
- With static IP address assigned to each HMP100, the customer is able to monitor the status of each device through their SNMP software. When a HMP100 is offline, an alert SMS will be directed to the respective technician to troubleshoot and vice versa
- Mobile event and flexible placement of digital signage is made possible by HMP100 thanks to its palm size and lightweight design

