Among the three facilities located in the convention zone, the Fukuoka International Congress Center serves as the core facility. To provide services to meet the needs of visitors from all over Japan and abroad, the Center is equipped with audio systems, light control equipment and simultaneous interpretation booths. Event guidance was previously displayed on electric bulletin boards; however, after 13 years of use, they were replaced in the spring of 2017. Since the Foundation wanted to provide information with higher added value on a large guidance display in the entrance hall, it decided to install a multi-screen system configured with nine Panasonic TH-55VF1H ultra-narrow-bezel displays for high visibility. This system displays not only a list of events, room numbers and starting times but also a sightseeing guide and transportation information. It is also provided with a system that switches the display to evacuation guidance in the event of an emergency.

Mr. Suetake, General Manager of the Convention Operations Department, is very happy with the new system. He said, “We have many rooms, so there is a limit to the maximum size of characters that can be displayed on the panel. The new system shows text with incredible clarity. When we use the nine display units as a single screen, the displayed images look natural because the bezels (frames) are extremely narrow. This display system is located on the left side, at a position slightly higher than eye level, after entering from the front entrance. The displayed text is easy to read even from an angle, and sunlight reflections entering through the glass, and indoor lights do not affect the viewing.”
System Outline

High visibility of information promotes smooth traffic flow of visitors.

Panasonic TH-55SF1H LCD displays are installed on every floor of the Fukuoka International Congress Center along the passage starting from the entrance hall zone on the first floor to the multi-purpose hall zone, the main hall zone, medium-sized and small conference rooms zone and international conference rooms zone on the fifth floor. These display panels show an easy-to-understand floor map together with a list of events scheduled on the day, and also visitors’ present locations and destinations. When a visitor touches an event indication on the screen, the corresponding venue lights up on the screen to help the visitor smoothly reach the destination. Also installed in front of each room is a TH-32EF1 display for the confirmation of the event held in the room. The TH-32EF1 displays clear images that are easy to see even from a distance. The overhead installation location allows visitors to all see the panel at the same time even if the area is crowded.

Networking provides a courteous information service and reduces management labor.

At the time of the replacement, a video distribution management server and many controllers were installed for the networking of purpose-specific display units installed on all floors. This enables central control of video streaming using the PC in the administration office. The new system has satisfied the principle need of Fukuoka Convention Center: “Provision of courteous information services to visitors without increased labor or burden.” The newly installed system is also connected to the reservations management system for the Fukuoka Convention Center, Marine Messe Fukuoka and Fukuoka Kokusai Center. A staff member said, “The new system provides an additional benefit. It saves the time and effort for entering event information to be displayed.” As for the newly installed LinkRay Light ID solution device, the Foundation expressed its plans to use it effectively as the waterfront district, including the convention zone, further develops in the future.

System Configuration

• First Floor Office

A touch panel is installed to the TH-55SF1H that displays the floor map and a list of events.