Project Reference Guide

Grand Indonesia Shopping Mall, Indonesia

The Grand Indonesia Shopping Town is a seven-hectare complex that houses the recently renovated 5-star Hotel Indonesia, a state-owned landmark opened on August 5, 1962 that has hosted VIPs from all over the world, a 35-story residential block, a 57-story office tower and the biggest shopping mall in Jakarta. The security system boasts over 900 cameras and 90 hybrid DVRs and is managed through MatriVideo Command Center.

The Grand Indonesia Shopping Town used Instek Digital's SDK to integrate with ST Electronics' Unizon IBFMS (Integrated Building Facility Management System) to create a dynamic system that can manage electronic door access control, the PA and fire alarm system, security intrusion alarm monitoring, guard tour tracking and reporting, photo ID badging and card printing, case management reports, video archiving, data importing and exporting, and the more than 900 analog and digital cameras around the complex. The Grand Indonesia Shopping Town's surveillance platform is a glimpse of what is capable using Instek Digital's flexible SDK.

Project Statistics

Year of Installation: 2007
Cameras: 914
Hybrid DVRs: 90
Command Center: Yes
Command Center Lite: Yes
nCCTV: Yes

Figure 1.1 CCTV Wall Summary - This image shows Instek Digital's live video player and alarm list integrated with IBFMS software. Users can see live video and video playback via the player SDK window in the IBFMS CRM software. Users can also view camera and hDVR statuses and locations.

Figure 1.2 CCTV and Alarm Management - Users can view live CCTV integrated with Instek Digital's Alarm and DVR monitering with their IBFMS software. Users can also see the cameras and hDVR statuses and locations.