Imperial Palace Hotel

Background
The Imperial Palace Hotel and Resort is one of the luxury hotels located in Cebu. The resort is managed by the Imperial Hotel Group and its “Imperial Palace” in Seoul was rated by Times Magazine as the best hotel in Asia. The requirements for this project is to monitor the facility, providing very clear video, allowing multiple security guards to view their group cameras, require sufficient recording retention days, and an unified alarm platform for CCTV and various sensors.

Solutions
In this project, the Imperial hotel installed 30 pieces GKB D3631TIR and 34 pieces GKB D3622TIR in the initial phase. The recording retention requirement is 30 days; therefore, GKB provides 2 standalone NVR for them. One is for GKB D3622TIR and the other one is for GKB D3631TIR. The guards then use client station PC connecting to the NVR for surveillance. In order to have an unified video alarm platform with existing fire sensors and smoke sensors, GKB also deploys IAST (Integrated Alarm & Surveillance Technology). IAST receives alarm triggering signals directly from cameras, acting as an independent station from NVR. The client software, Viewer11, allows multiple security guards to access the standalone NVR to obtain live video and playback. In this case, different security guard stations only can monitor their authorized group of cameras, which provides privacy protection and management platform to the hotel managerial personnel.

Benefits
The storage solution provided by GKB allows the Hotel to have minimized recording cost average down per camera. The IAST platform for Imperial Hotel to integrate fire sensor and smoke detector for unified alarm and notification platform, which provides the ease of operation and monitoring to security guards.

Related Products

GKB Envoy™ Software NVR10

GKB IAST System

Storage NVR

GKB D3631TIR