Success Story >> 🇸🇦 >> Hotel
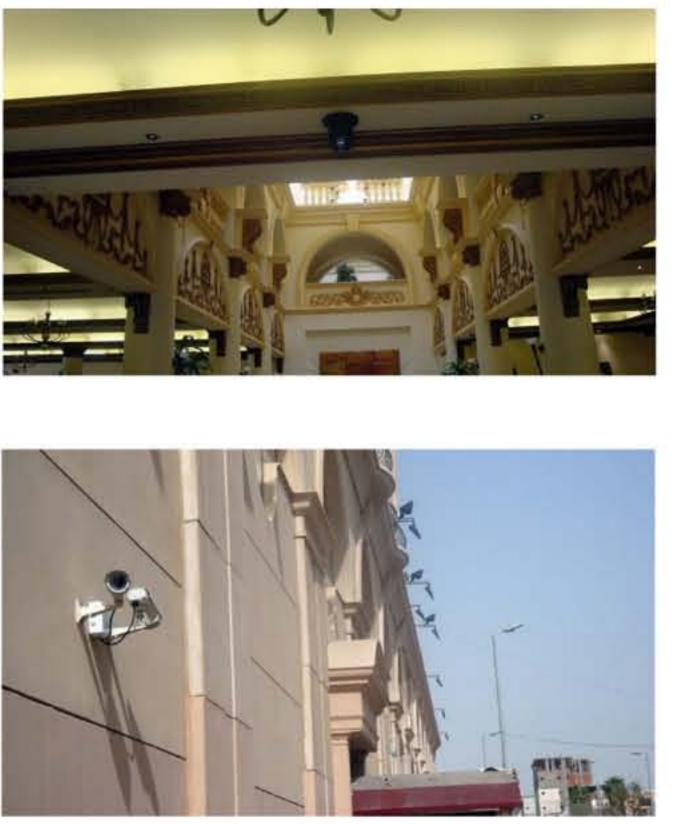
Location/Building : MovenPick Hotel **|** Country/City : Jeddah / Saudi Arabia
Market/Industry : Hotel **|** Related Products : GKB D3622IR, 2U Standalone NVR, GKB DZ180

MovenPick Hotel

Background

MovenPick Hotel is one of the prestigious chain hotels in the world. The Hotel in Jeddah is newly constructed. The requirements for this project are to monitor both inside and outside of the facility, providing crystal clear images, allowing multiple security guards to view their groups of cameras, and require sufficient recoding retention days.

Solutions

In this project, the recording retention requirement is 30 days and it must record 1.3MP 15fps and D1 30fps together. As a result, GKB provides a 2U size standalone NVR, which can equip up to 8 * HDD bays for recording. This recording unit can also do RAID5 structure, which allows the NVR still recording even when one of the installed HDD is failed. In this project, this 2U standalone NVR provides total 14TB storage under RAID 5, which allows to record more than 20 * 1.3MP cams and more than 10 * D1 IP cams a month. The Client software provided by GKB, 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 benefits of using GKB Diplomat IP solution are plenty. The storage solution provided by GKB allows the Hotel to have minimized recording cost average down per camera. It is also featuring with RAID5 and allows the NVR perform recording even of the HDD fails. The storage unit is also hot swap HDD, and users can change the faulty HDD without shutting down. After replacing the HDD, the storage unit can automatically do RAID 5 structure without affecting the recording performance.
The client software, Viewer11, gives the hotel security managerial personnel to authorize different function to different groups of the cameras to different security guard stations, providing privacy protection and management.

Related Products

GKB D3622IR   GKB DZ180   2U Standalone NVR   GKB Envoy™ Software NVR10   GKB Envoy™ Viewer10