



COMPANY PORTFOLIO

BOSCH BUILDING TECHNOLOGIES PARTNERS

UNHCR



Project Name: UNHCR

Location: Beirut – Zahle – Tripoli – Tyre

Client: United Nations

Type: NGO

Date: 2015 - Present



Challenges:

To provide a complete integrated standalone system at each site to manage employee security, protect assets, prevent hazardous fires, avoid terrorist attacks or theft and vandalism. The systems must be interconnected with fully fledged reporting to evaluate performance.



Scope of Work:

Installation of a complete CCTV, fire alarm, access control and intrusion alarm in all their offices spread around Lebanon. Each site has a complete integrated standalone solution using Bosch software consisting of more than 500 cameras, 200 access control doors, and 2000 fire and detection points.

LEBANESE ARMY FORCES



Project Name: Lebanese Army Forces

Location: 83 sites

Client: LAF

Type: Military

Date: 2016

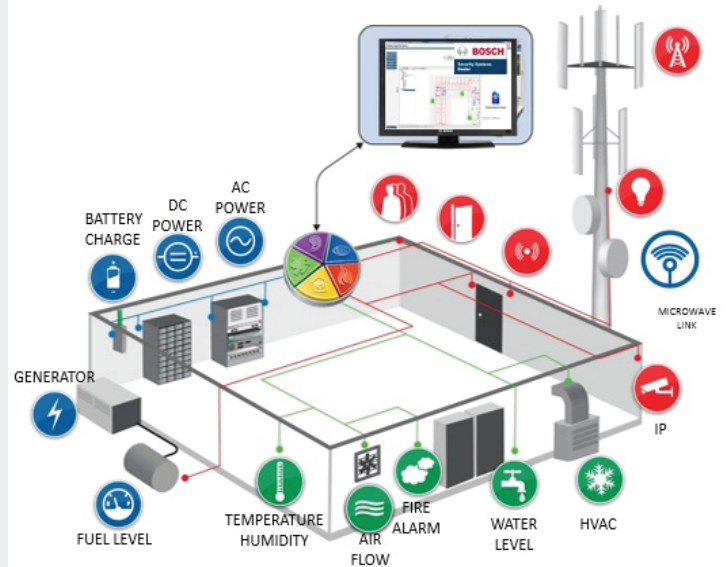


Challenges:

Security Engineering was commissioned by the American company ATSC to equip the Lebanese Army communication shelters ATSC were building with security and surveillance systems.

The Lebanese Army had different systems installed in each site (Generators, UPS, Microwave links, etc,..) Each of these systems had its own software used for control and monitor.

Security Engineering was commissioned by the Lebanese Army to extend the Bosch (BIS) platform as a single HMI interface to monitor and control those systems.



Scope of Work:

Installation of access control, CCTV, intrusion alarm, environmental monitoring in the communications shelters and buildings around Lebanon All the systems are stand alone, and connected and integrated centrally at the Signal Brigade offices using Bosch software.

A central command center was also executed with a video wall of 3x42 3" with a controller.

LEBANON AND GULF BANK



Project Name: Lebanon and Gulf Bank

Location: Beirut – Saida – Tripoli – Tyre – Jounieh

Client: LGB

Type: Finance

Date: 2015 - Present



Challenges:

To achieve a multi-site integration for fire alarm system enabling Bank's headquarters to have a fully-fledged monitoring on any incident in all branches, this will allow better investigation in case a fire occurs, minimize human error and achieve maximum prevention. Integration with surveillance and intrusion systems were also required to ensure securing all bank vulnerabilities and assure client's safety.



Scope of Work:

The project involves the complete implementation of IP based Access control integrated to an IP based CCTV recording system and intrusion system. Consisting of more than 90 cameras, 24 doors and connected to more than 500 alarm points.

BANQUE DU LIBAN

BANQUE DU LIBAN



مصرف لبنان

BLOCK A

Project Name: Central Bank of Lebanon

Location: Beirut

Client: BDL

Type: Finance

Date: 2015 - Present



Challenges:

To provide a complete integrated standalone system at each site to manage employee security, protect assets, prevent hazardous fires, avoid terrorist attacks or theft and vandalism. The systems must be interconnected with fully fledged reporting to evaluate performance.



Scope of Work:

Several projects were executed with BDL:

- Complete implementation of an FM200 and IP based access control system for all of the branches of BDL IT rooms across the branches in Lebanon
- Installation of complete IP high definition high quality specialized cameras
- Installation of a complete IP CCTV system in CMA offices
- Installation of 27 IP Cameras with IVA in perimeter

ROLEX



Project Name: ROLEX

Location: Beirut

Client: Chronora - ROLEX

Type: Luxury

Date: 2018 – Present



Challenges:

Provide a complete integrated security and safety solution for Chronora building in downtown, meeting aesthetics demands for minimalistic design and hidden elements. Centralize the security systems between offices and showrooms in Downtown Beirut and Jounieh.



Scope of Work:

- Installation of flush mount cameras with high resolution in all Chronora office building
- Installation of flushed smoke detectors to be seamless with false ceiling design
- Setting up a centralized server for all branches and connect them together for alarm notification and better security reports and performance

CARREFOUR CITY CENTER



Project Name: Carrefour City Center

Location: Hazmieh - Beirut

Client: Majid Al Futtaim

Type: Retail

Date: 2017



Challenges:

To provide a complete interconnected security solution with a command control center. System integration must be seamless and offer advanced incidents reporting, crystal clear advanced surveillance, managed employee entry and exit via access control and a PA announcement and music system that offers a great shopping ambience, with emergency protocols and evacuation procedures to ensure safety of all consumers and store assets.



Scope of Work:

The project involved the complete installation of a low current solution consisting of: Public address Voice Evac, IP based CCTV system (+250 IP cameras) integrated with an IP based Access Control (+42 doors) coupled to +60 Intrusion Alarm points. +400 Addressable self-test Emergency lighting system. The project also the complete supply and installation of a +250 active / passive Ethernet network.

Security Engineering sal

Sakiat al Janzir, Palm bldg.
11-9138, Beirut
Lebanon

+9611864867

+9611860153

info@securityeng.com

www.securityeng.com