



HEALTHCARE

Sector Overview

The increasing market pressures and fierce competition among healthcare providers in addition to the rules and requirements of regulatory agencies with jurisdiction over health care institutions, and their facilities and the advancements in medical equipments, clinical procedures, and building technology along with the increasing expectations of the patient, has made the development of healthcare facilities complex. We understand the vast and unique development and offer a holistic integrated engineering approach that meets current and future needs.

Engineering Capabilities

We deliver high-performance MEP systems with emergency back-up structures necessary to the types of healthcare procedures performed. Our integrated solutions provide our client with the ability to support quality, sustainability and safety and have a significant impact on his financial success. Our studied engineering reviews help the client develop the scope and budget for the project based on the healthcare program and services provided. Our latest engineering software technology for virtual design coordination of building systems and visualization of the design for client review enables us to populate the models with schedule and cost information and allow us to deliver on time and reduce the margins of unforeseen expenditures.

We Offer

- HVAC layout design and detailing ductwork and VAV boxes with hot water reheat.
- Installation of large air handling unit
- Installation of phoenix exhaust systems for the lab areas.
- Power and lighting for lab / procedure areas
- Installation of electrical gear closets
- Rough-in for all the security, CCTV, tele-data and nurse call systems
- Ventilation and air handling systems and especial exhaust fan systems.



Experience

- Paediatric Hospital and Emergency Centre at King Hussein Medical City, Amman - Jordan
- American Hospital Expansion, Dubai - UAE
- Rashid Hospital Emergency and Trauma Centre, Dubai - UAE
- Montego Bay Hospital, Cornwall - Jamaica
- Sokoto Teaching Hospital, Sokoto - Nigeria
- Mina Hospital, Mecca - KSA
- Jizan Hospital, Jizan - KSA
- Queen Mary Hospital, Hon Kong

See Other Sectors

- Aviation
- Rail
- Hospitality
- Education
- Residential
- Oil & Gas
- District Cooling
- Wastewater & Water Treatment
- Civil