



COMPANY PROFILE



INVICTUS
Design . Engineering . Solutions

Art Without Engineering Is Dreaming
Engineering Without Art Is Calculating

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Designing
&
Building
with
integrity

Our History

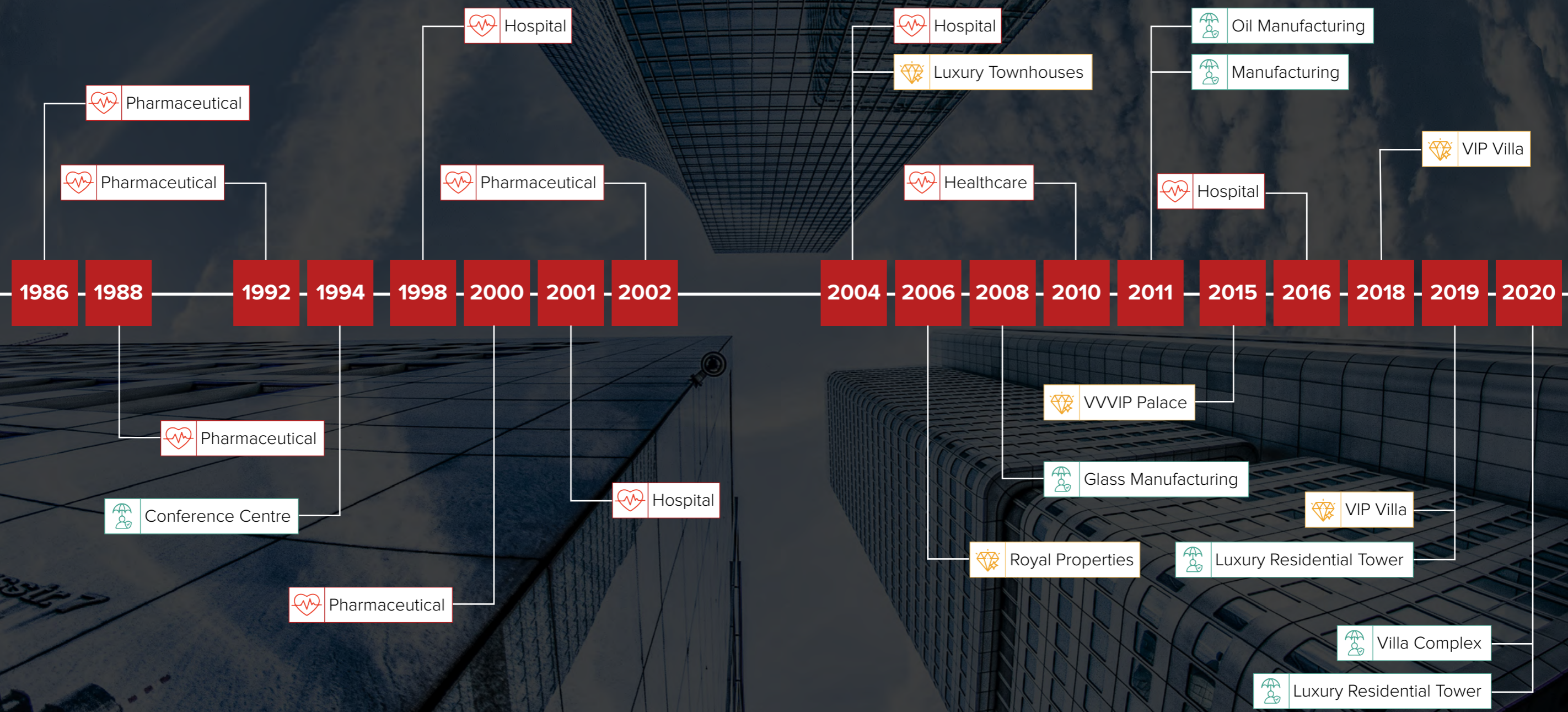
For more than four decades, our team in Invictus has been assisting people in the business at the best value. Originally founded as an engineering firm, our team is quickly garnering a reputation for professionalism, expertise and quality.

Realizing the need for one frictionless partner, we expanded our knowledge base to deliver complete design services. Today, we staff the brightest minds in the business and our team works synergistically to ensure every design is cost-effective and fully executable. If we design it, trust that it can be built within budget.

Since our inception, Invictus has been quick to embrace emerging technologies in order to serve our clients better. We recognize the benefits of building information modelling (BIM), and have employed the process in both conventional designs and the design build arena in conjunction with automated layout equipment.

The ability to view your project in three dimensions ensures greater accuracy, ultimately saving you time and money. By pairing state-of-the-art technology with strategic problem-solving, our team is able to detect any potential conflicts and resolve them during the early design phase. That's how we deliver more projects on time, on budget and at the highest quality.

Our Experience



HEALTHCARE

Indoor air quality matters in air conditioning and ventilation

WEALTH CARE

Economic, smart power saving electrical and control system

LIFE RELATION CARE

Reliable comfort living environment building and systems for life environment

Vision

To provide the ideal systems solution suited to every distinct application, whether it's at your home, office, project or industrial facilities.

Mission

To participate in solutions of new constructions and renovations while also reviewing and solving existing buildings with technical issues.

Values

To care for all residential, commercial, industrial and health care facilities by catering to precise systems and requirements tailored for particular needs.

The Invictus Promise

All Our Engineers Are Designers and
All Our Designers Are Engineers

No other firm can match the expertise we house under one roof. Our engineers have a deep understanding of each other's work, and they collaborate closely to

ensure every single project is executable. For more than 40 years, we've worked as one to deliver projects on time, on budget and at the highest quality.



**Ensuring the
right systems
for every
environment**

Our Services



ENGINEERING

Find solutions to your toughest challenges. Whether you are seeking to make an environment safer, stronger or more productive, Invictus delivers a comprehensive solution to meet your needs.

We use building information modeling (BIM) to bring your project to life—before ever breaking ground. BIM greatly reduces risk by detecting potential issues in the

design phases to eliminate conflicts, errors and costly delays during construction.

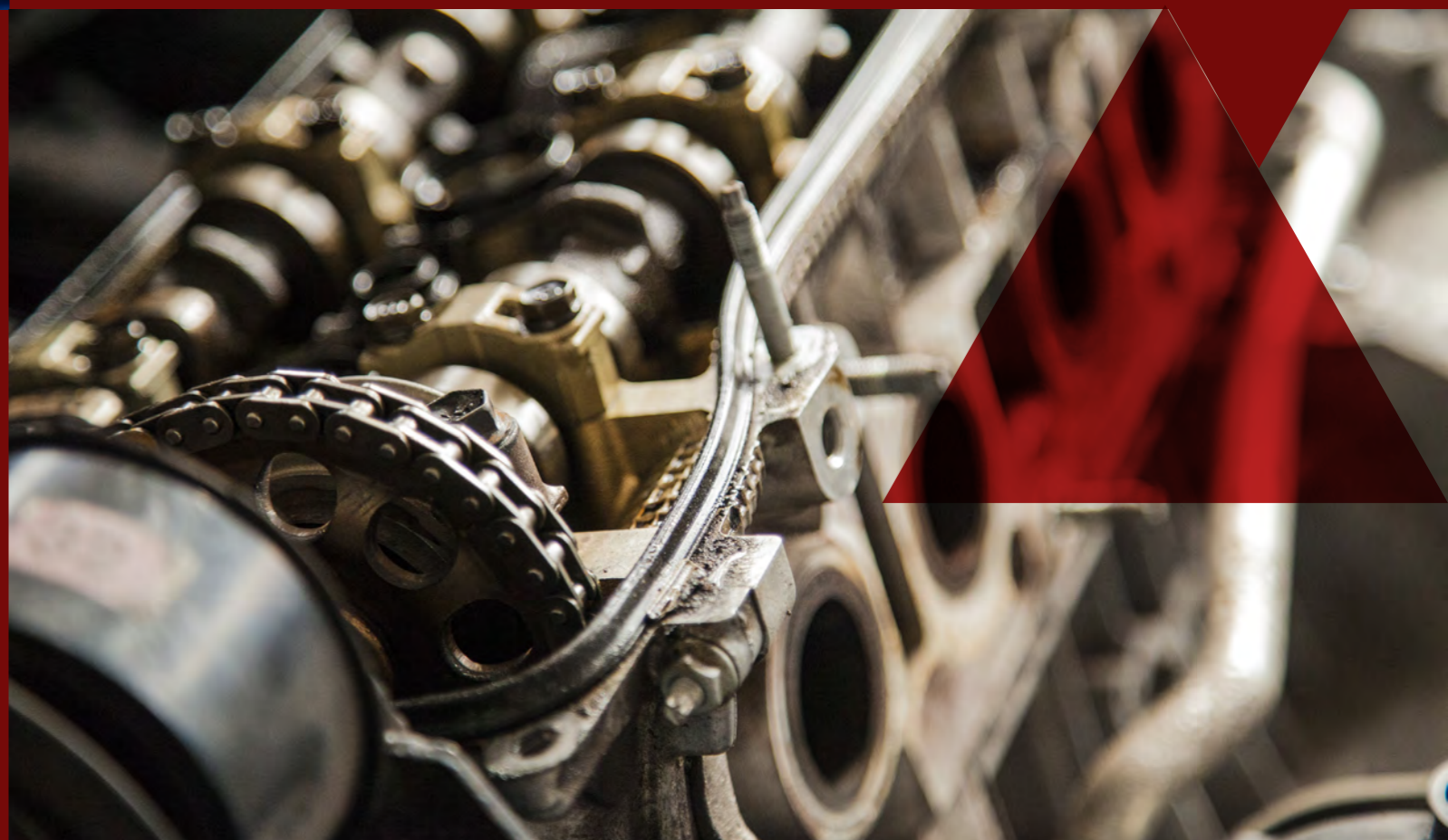
Our experienced consulting engineers handle the design of mechanical, electrical, low-voltage systems, plumbing and fire protection. We also provide lighting design and photometrics studies, short circuit coordination and arc flash studies, as well as energy modeling and audits.

MECHANICAL

Create the ideal environment for all building occupants. At Invictus, we specialize in designing comprehensive mechanical systems to deliver efficient, cost-effective solutions for various industries, from offices and call centers to laboratories, distribution centers and more.

Early on, the Invictus mechanical engineering project team meets with you to learn more about your project. Through our collaborative design process, our experts then identify what mechanical systems best meet your needs and fit your budget.

We deliver complete turnkey HVAC systems that are designed to do the job right, right from the start. Our experts also incorporate accurate conceptual pricing and comparative analysis and specialize in chilled water VRF and DX capabilities, the self-commissioning of all systems and ongoing HVAC service and maintenance.





ELECTRICAL

Entrust your power and lighting design to the most experienced and capable hands. Invictus was originally founded as an electrical engineering company. In the decades since, we've addressed a diverse range of electrical project needs and built strong client relationships spanning 40 years.

Our staff of electrical professionals collaborate to deliver powerful solutions for your exact needs. We design,

construct, and test all electrical systems to ensure they are cost-efficient, reliable and compliant with current building codes.

We pride ourselves in delivering complete turnkey electrical systems. Our team also provides accurate conceptual pricing, comparative systems analyses, and critical power systems. All systems are self-commissioned. Additionally, we're always here for your electrical maintenance needs along with infrared inspections and repair.

TECHNOLOGY

Count on better connectivity, greater efficiency and stronger security. At Invictus, we are constantly surveying the technical landscape to understand how emerging tools and systems can enhance your projects.

We listen to what you need for your environment to be successful. Whether you require advanced data cabling to maximize the efficiency of your call center

or a superior intrusion-detection system to protect your commercial office space, our team of experts recommends, designs and builds the right solutions.

We also provide sound-masking solutions, paging systems, wireless networks, CCTV camera systems, fiber optic design and installation and clock-and-bell systems.



Projects

Al Ghayathi New Community Hospital

Abu Dhabi

HVAC system designed to meet ultimate level of hygienic clean areas according to ASHRAE, international standards & local codes. Operation theaters with special

high efficiency filtration & positive pressure were considered for all types of surgery operations no matter the sophistication & precision required for such cases.



Casa Al Alia

Palace in Morocco

High end top state of the art luxury palace with full MEP services designed & built to meet higher level of comfort, ease of operation with full care to privacy, indoor air quality & energy efficient systems.



Muhammad Abdul Rahim Al Ali Townhouses

Mirdiff ,Dubai

MEP works were designed to assure ease of use, cost effectiveness, longer life & cost effectiveness of all installed systems.



Liv Tower

Dubai Marina



MEP works for this quality assured type of building apartments has been designed with very careful attention & close eye on satisfactory finishing aspects with full consideration to running consumption for building common areas.



SOL Bay Tower

Dubai



Business Bay is one of the most dynamic business locations in Dubai incorporating modern business towers that will define a new building skyline. The Sol Bay Tower located on a prime corner plot features offices and retail component.

The corner facade study focused on preserving urban views while retaining privacy amongst building tenants. With uniquely-shaped balconies that address privacy and vista concerns the overall design create an interesting building facade at the corner elevations.



International Projects

**Rhone Poulenc Pharmaceutical plant,
Alexandria, Egypt.**

Design & build of HVAC systems.

Glaxo pharmaceutical plant, Cairo, Egypt

Design and build of HVAC system.

**Cairo International Conference & Exhibition
Center, Cairo, Egypt**

Design & build of HVAC system

**ARAB CAPS for Gelatine New Extension,
Alexandria, Egypt**

Design & build of HVAC system

**MEPACO for Medical Plants Industries, Cairo,
Egypt**

Design & build of HVAC system

Tanta Military Hospital, Tanta, Egypt

Design & build of HVAC system.

Mahmoud Hospital, Cairo, Egypt

Design & Build of HVAC system

Alexandria Glass Co, Alexandria, Egypt.

Design & build of HVAC system.

**Alexandria Medical Centre Hospital,
Alexandria, Egypt.**

Design for renovation and extension of HVAC system.

**Santee Alexandra Dairy Milk factory,
Alexandria, Egypt.**

Design & Build of hygienic HVAC systems

**Novartis Pharma Pharmaceutical Inds., Cairo,
Egypt.**

Design & build of HVAC system

R Res. Villa in Emirates Hills E181, UAE

Design & Build of hygienic HVAC systems

Res. Villa for Narayan Family, UAE

Design & Build of HVAC system

Royal Properties, London, UK

Design & supervision of HVAC systems

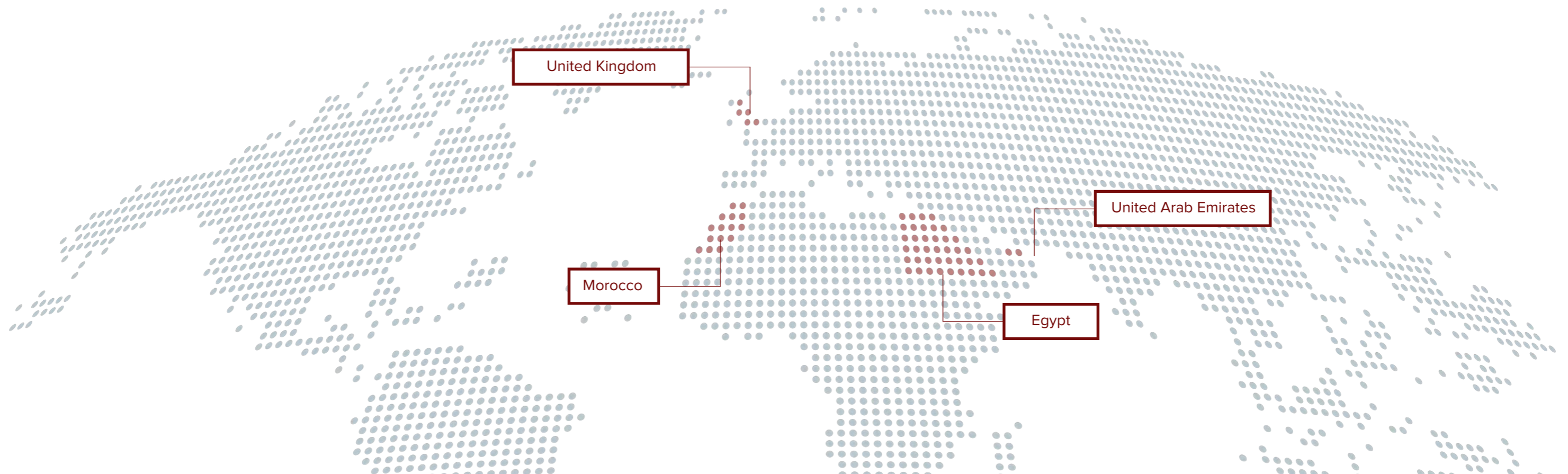
El Shefaa Hospital, Algeria

Design & build of HVAC system

**Total oil refinery, Alexandria, Egypt
HVAC design system design & build.**

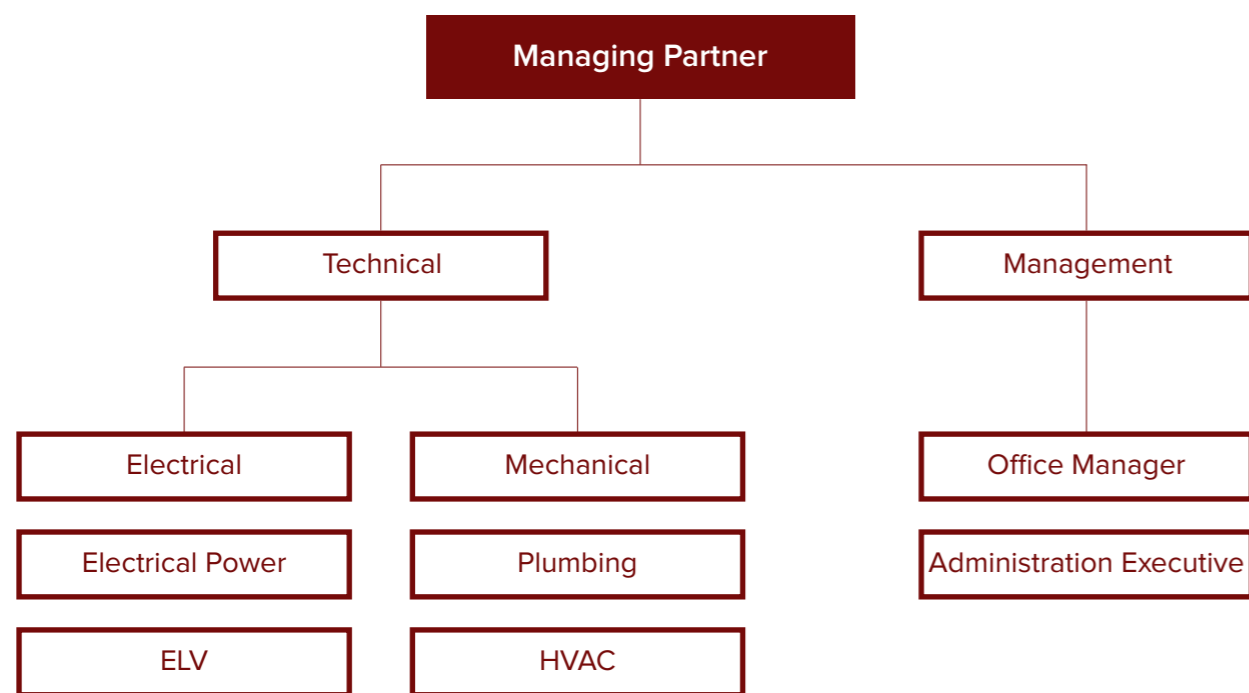
FIMCOBASE Co., Alexandria, Egypt

Design & build of HVAC system.



Our People

Employing skilled people and providing on-going training ensures we stay ahead. Our employees are passionate about providing an excellent service to our customers, as well as bringing innovation to our product development. Our talented people bring expertise to their specialist field, and cross functional project teams ensure the final result is customer satisfaction.



Our People Are Our Key To Success





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