

Experts Group

Towards Prosperous & Sustainable World



www.expertsgrp.con



info@expertsgrp.com



Experts Group

- Experts Group is a consortium of companies specializing in Conventional and Renewable Energy, Oil & Gas, Information and Communication Technology, and Medical Engineering Services.
- Experts Group affiliated companies include:
 - Experts for Integrated Solutions Ltd. Co. (UK)
 - Experts for Development & Supply of Modern Software & Communication Systems (Jordan)
 - Experts for Medical & Engineering Services Ltd. Co. (Jordan)
 - International Experts for Engineering Contracting (Iraq)
 - Experts Group owns 20% share of Solstice Renewable (Lebanon & Jordan)



Our Vision & Mission



Dedicate human knowledge & natural resources towards a prosperous & sustainable world.



- We work hard to provide our clients with efficient, reliable, high-quality, cost-effective, state-of-the-art & environment-friendly solutions, services & products.
- We look for a healthy profit to the owners & a rewarding working environment for the employers.
- We support local societies to develop their human resources through a well-planned education & professional training.
- We support research and development to motivate the exploration of creative and innovative ideas for prosperous & sustainable future.



Our Goals & Values



To be a distinguish participant in developing a prosperous, green, & sustainable world.



- Quality solutions, services, & products
- Serve the society
- Protect the environment
- Responsibility & honesty
- Meeting deadlines

- Customers satisfaction
- Continuous improvement & growth
- Creativity & innovation
- Employees care & rewarding
- Friendly working environment



Our Companies









Experts for
Development &
Supply of Modern
Software &
Communications
Systems

Experts for Medical & Engineering Services

Experts
International for
Engineering
Contracting

Experts for Integrated Solutions

Solstice Renewable www.solstice-re.com



Energy

Conventional Energy

Renewable Energy

Oil & Gas

- Steam & Gaseous Energy
- Solar Energy
- Wind Energy
- Waste-to Energy
- Hydropower

- Production
- Transmission & Distribution
- SCADA Systems
- Metering & Billing
- Fuel Processing

- Data Gathering & Analysis
- Feasibility Studies
- Tender Analysis & Bid Preparation
- Project Negotiation & Management
- Consultancy Services



Information & Communication Technology (ICT)

Engineering Software

/

Website & Mobile App

Information & Network
Security

Computer Networks & Control Systems

Surveillance & Jamming Systems

Data Communication Systems

- Artificial Intelligence (AI)
- Cyber Security
- Cloud Computing
- E-Governance
- Internet-of-Things (IoT)

- Data Gathering & Analysis
- Design & Implementation
- Supply, Integration, & Deployment
- Training & After-Sale-Support
- Legacy Software Evolution

- Feasibility Studies
- Tender Analysis & Bid Preparation
- Project Negotiation
- Project Management
- Consultancy Services



Oil & Gas

Crude Oil

Natural, Associated, & Liquefied Gas

Blue & Green Hydrogen

- Refineries & Mini Refineries
- Topping Units
- Associative Gas Production Units
- Hydrogen Purification Systems
- Crude Oil Separators

- Data Gathering & Analysis
- Feasibility Studies
- Tender Analysis & Bid Preparation
- Project Negotiation & Management
- Consultancy Services

- State-of-the-Art Solutions
- Efficient & Cost-Effective Solutions
- Low Power Consumption Solutions
- Low Carbon Emission Solutions
- Reliable & Robust Solutions



Medical Engineering

Patient Monitoring Systems

Hospitals Management Information Systems

Medical Devices & Instrumentations

- Anticoagulation Testing Devices
- Electrocardiography (ECG) Devices
- CT Scan Devices
- Dental Clinic Equipments
- Medication Monitoring devices

- Data Gathering & Analysis
- Feasibility Studies
- Tender Analysis & Bid Preparation
- Project Negotiation & Management
- Consultancy Services

- State-of-the-Art Technologies
- Efficient & Cost-Effective Solutions
- Reliable & Robust Solutions
- Easy-to-Use & Interactive Infaces
- Remotely Controlled Devices



Our Services

We provide a wide range of services to our clients; these services encompass data gathering & analysis, feasibility study, basic design, procurement from international & local manufacturers & suppliers, project planning & management, consultancy services, project cost estimation & analysis, project financing for Energy & ICT projects.







Data
Gathering &
Analysis

Feasibility Study

Basic Design

Procurement



Project
Planning &
Management



Consultancy



+85%

Project Cost Estimation & Analysis

Project Financing



Our Services

- Throughout the years, we have provided a wide range of services to our potential clients; these services encompass the following:
 - Data gathering & analysis
 - Feasibility studies
 - Basic design
 - Procurement from international & local manufacturers & suppliers
 - Project planning & management
 - Consultancy services
 - Project cost estimation & analysis
 - Project financing

Energy & ICT Technology Projects



How Do We Work?

Our Solutions & Services

We focus & strive to provide our clients with state-of-the-art, complete,
 comprehensive, optimized, cost-effective, & forward-thinking solutions & services.

Our Supply

• We always procure our technology direct from the manufacturers to guarantee originality, reduce cost, & after-sale-services, as we provide in-house & on-site training.



Our Suppliers

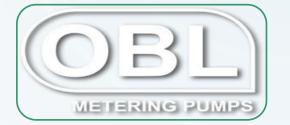


































Our Suppliers







SOLST*CE











Our Partners

• Throughout the years, we established a very close partnership with distinguish international companies as well as excellent local partners, wherever we work.

WE ARE VERY PROUD OF WHAT THEY HAVE DONE ... THANKS



Quality Control

- Our quality control program has multiple stages; some of them are listed here:
 - 1. Manufacturer quality control certificate.
 - 2. Third party inspection at the manufacturer's facility.
 - 3. Our local staff quality check at our warehouses before delivery to the customer.
 - 4. Any other checks by our clients are welcomed.





Our Experience & Projects - Energy Projects

- Experts Group in collaboration its with international and local partners has participated in more than 40 Projects, of difference sizes: Small-, Medium-, and Large-Scale projects, covering a wide range of experience in the energy sector; these includes:
 - Steam & gas power plant
 - Combined-Cycle power plant
 - Substation & transmission lines
 - Transformers & distribution networks
 - Fuel processing & purification
 - Small refineries & topping units
 - Pre-paid & Billing Systems
 - Oil & Gas Transportation & Storage Tanks
 - Solar Energy
 - Hydroelectric Energy
 - Waste-to-Energy
 - Energy Storage





Our Experience & Projects - ICT Projects

- Experts Group has developed more than 50 ICT Projects; including:
 - Websites design & developments
 - Mobile Apps (BlindCell, TARCAL, EBCAL, etc.)
 - Content Management Systems (CMSs) for all websites & mobile Apps we have developed)
 - Management, Finance, & Marketing Systems (MFMS) (e.g., PitCash, MMS)
 - Project Cost Estimation (PCost) Software
 - Renewable Energy Investment Calculator (REICAL)
 - Information Security & Privacy Software (StegoTime)
 - E-Learning & E-Media Platforms



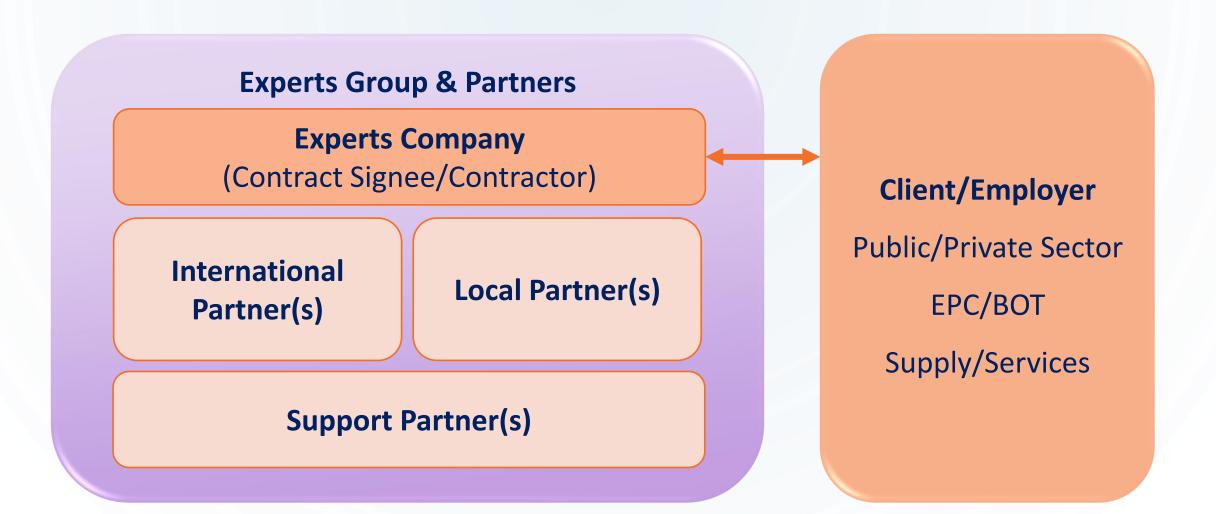


Our Business Model

- Our business model is as follow:
 - <u>Experts Group</u> nominates one of its affiliated companies as a Project signee (Contractor) based on the type & specialty of the Project, location, financing requirement, Project cost, etc.
 - Experts Group roles include data gathering & analysis, feasibility study, tender analysis & bid preparation, project negotiation, project management, engineering, procurement, procurement services, construction, commissioning, operation & maintenance (O&M), after-sale-services, and project financing.
 - <u>Experts Group</u> selects & signs a collaboration agreements with one or more international & local partners in the field of the project as required. Each of the partners will define his scope of work, time schedule, cost, and payment terms & conditions within the project.
 - **Experts Group** subcontracts it partners, each as per their scope of work, time schedule, cost, and terms & conditions.



Our Business Model





- **Experts Group** has demonstrated strong capabilities in the development of PV solar energy systems integrated with storage, addressing key applications such as net metering, wheeling, and power purchase agreements (PPAs).
- Our role spans the full project lifecycle—from feasibility studies and the preparation of comprehensive technical and commercial proposals to basic design, engineering, procurement, construction, commissioning, operation, and maintenance.
- In addition, we provide advanced technology solutions tailored to project-specific needs. We have successfully delivered projects under various contractual models including BOO (Build-Own-Operate), DBOO (Design-Build-Own-Operate), DFBOO (Design-Finance-Build-Own-Operate), and EPC (Engineering-Procurement-Construction)
- With over 30 MW of financed & installed capacity and a track record of conducting feasibility studies and preparing bids for more than 2000 MW (DC) of solar projects, Experts Group stands as a trusted partner in delivering high-quality, bankable solar energy solutions.



AA Phase 1 & 2	
Capacity	28.1 MWdc
Client	AA
Year	2017
Туре	BOT (10 Years)
Country	Jordan (12 Sites)
Company	Solstice – Experts Group
Description	The project comprises the Design, Build, Own, and Transfer (DBOT) of 28.1 MWdc at 12 different locations for 10 years.











	DAR 3.6 MWdc
Capacity	3.6 MWdc
Client	Darak
Year	2020
Туре	DBOT (10 Years)
Country	Jordan (1 Sites)
Company	Solstice – Experts Group
Description	The project comprise the Design, Build, Own, and Transfer (DBOT) of 3.6 MWdc for 10 years.











	DAR 1.3 MWdc
Capacity	1.3 MWdc
Client	Darak
Year	2023
Туре	DBOT (10 Years)
Country	Jordan (1 Sites)
Company	Solstice – Experts Group
Description	The project comprises the Design, Build, Own, and Transfer (DBOT) of 1.3 MWdc for 10 years.











Shams Maan (Partial Construction)	
Capacity	50 MWac (Partial Construction)
Client	First Solar, USA
Year	2015
Туре	Feasibility Study & Bid Preparation
Country	Jordan
Company	Experts Group
Description	Conducting the feasibility study & preparing the technical & commercial proposals for the partial construction of the 50 MWac PV solar project as Shams Maan, Jordan.

Shams Maan (O&M)	
Capacity	50 MWac (O&M)
Client	First Solar, USA
Year	2015
Туре	O&M Bid Preparation
Country	Jordan
Company	Experts Group
Description	Conducting the preparation of the technical & commercial proposals for the O&M Bid for the 50 MWac PV solar project as Shams Maan, Jordan.



Developing 800 KWp Rooftop PV Solar System	
Capacity	800 KWdc
Client	PEW Group
Year	2016
Туре	Feasibility Study & Bid Preparation
Country	Jordan
Company	Experts Group
Description	Conducting the feasibility study & preparing the technical & commercial proposals for building 800 KWdc rooftop PV solar system based on netmetering in Amman, Jordan.

6 MW	6 MW Net-Metering PV Solar System	
Capacity	6 MWdc	
Client	Consolidated Energy Ltd.	
Year	2016	
Туре	Basic Design & Bid Preparation	
Country	Jordan	
Company	Experts Group	
Description	Feasibility study, basic design, & preparing technical & commercial proposals for a 6 MW online PV solar system on rooftops and parking structures in King Hussein Business Park, Amman, Jordan.	



DFBOO 50 MWdc PV Solar Power Plant	
Capacity	50 MWdc
Client	PEW Group
Year	2015
Туре	Feasibility Study & Bid Preparation
Country	Jordan
Company	Experts Group
Description	Conducting the feasibility study & preparing the technical & commercial proposals for building 50 MWdc PV solar power plant based on DFBOO, Maan, Jordan.

6.5 MWdc Net-Metering PV Solar System	
Capacity	6.5 MWdc
Client	Nabil Food Factory
Year	2016
Туре	Feasibility Study & Basic Design
Country	Jordan
Company	Experts Group
Description	Conducting the feasibility study, basic design, & RFQ of a 6.5 MWdc wheeling-metering PV solar system for Nabil Food Factory in Sahab, Jordan; as well as project consultation.



BOO King Hussein Cancer Center PV Solar System	
Capacity	25 MWdc
Client	PEW Group
Year	2016
Туре	Project Development & Bidding
Country	Jordan
Company	Experts Group
Description	Conducting the project development & preparing the technical & commercial proposals for building 25 MWdc PV solar system based on wheelingmetering, Amman, Jordan.

6 MW Net-Metering PV Solar System	
Capacity	6 MWdc
Client	Consolidated Energy Ltd.
Year	2018
Туре	Basic Design & Bid Preparation
Country	Jordan
Company	Experts Group
Description	Feasibility study, basic design, & preparing technical & commercial proposals for a 6 MW net-metering PV solar system on rooftops and parking structures in King Hussein Business Park, Amman, Jordan.



QAIA 10 MWdc BOO PV Solar System	
Capacity	10 MWdc
Client	QAIA/PEW Group
Year	2016
Туре	Feasibility Study & Bid Preparation
Country	Jordan
Company	Experts Group
Description	Conducting the feasibility study & preparing the technical & commercial proposals for bidding for the DFBOO 10 MWdc PV solar system at QAIA, Amman, Jordan. The project developer is PEW Group.

More the 50 MWdc Various PV Solar System	
Capacity	More than 50 MWdc
Client	PEW Group/Armada Group/MEASI
Year	2015-2025
Туре	Feasibility Studies & Bid Preparation
Country	Jordan
Company	Experts Group
Description	Conducting many feasibility studies & preparing technical & commercial proposals for various projects of more than 50 MWdc PV solar systems based on PPA/BOO/net metering/wheeling models.



Solar Energy – Work Experience - Iraq

50 MWdc PV Solar Power Plant	
Capacity	Multi-50MWdc Locations in Iraq
Client	PEW Group/Uruk Company
Year	2016
Туре	Feasibility Study & Bid Preparation
Country	Iraq
Company	Experts Group
Description	Conducting the feasibility study & preparing the technical & commercial proposals for bidding for the BOO 50 MWdc PV solar system at different Iraqi cities, according to the Tender MOE-HQ-28/2016.

100 MWdc PV Solar Plant	
Capacity	100 MWdc
Client	PEW Group/First solar/MoE
Year	2015
Туре	Feasibility Studies & Bid Preparation
Country	Iraq
Company	Experts Group
Description	Conducting the feasibility study & preparing technical & commercial proposals for 100 MWdc PV Solar project based on PPA model, for PEW Group and First Solar for the interest of MoE in Iraq.



2000 MWdc BOO PV Solar System — Anbar		
Capacity	2000 MWdc	
Client	Legacy Co., UAE	
Year	2023	
Туре	Project Development	
Country	Iraq – Anbar	
Company	Experts Group	
Description	Conducting the project development, feasibility study, preparing technical & commercial proposals, contract reviewing for multi-stage 2000 MWdc PV solar system, Anbar, Iraq, for Legacy Co., UAE.	

More the 6 MWdc Various PV Solar System	
Capacity	More than 6 MWdc
Client	Iraqi Residential Market
Year	2018-2025
Туре	Installation
Country	Iraq
Company	Experts Group
Description	Installation of many small-scale 5-50 KWdc PV solar systems for residential, industrial, and agricultural applications in various cities in Iraq. Some are hybrid systems with storage batteries.



Contact Us



London, UK Office

Add.: London, UK

Mob.: +44 (0) 78 46 379 178

Tel.: +44 (0) 208 240 9503

Amman, Jordan Office

Add.: Mecca Street

Building 147, Office 117

Amman, Jordan

Mob.: +962 (0) 79 65 23 978



www.expertsgrp.com



info@expertsgrp.com