LED PORER EXPO

المعرض الدولي لتكنولوجيا الليد والطاقة المتجددة INTERNATIONAL LED & POWER EXPO

The venue

The Date



Doha, Qatar 20-22 October 2025



Strategic Partners

The Organizer



مؤتمر ومعرض قطر الدولي لإدارة المرافق are instantical factors have a stabilition جمعيـة المهنـدســن القطريــة QATAR SOCIETY OF ENGINEERS



LED POWER EXPO المـعــرض الـدولـي لتكنولوجــيا الليبد والطباقة المتجددة **INTERNATIONAL LED & POWER EXPO**

The venue

DECC Aviation of the Contraction of t The Date

Doha, Qatar 20-22 October 2025 Co-Located

Strategic Partners

The Organizer



مؤتمر ومعرض قطر الدولي لإدارة المرافق

جمعيـــة المهنـدسيـــن القطريــــة DATAR SOCTETY DE ENGTNEERS

Why LED Power Expo?

F12

+15/

The "LED Power Expo" is a dynamic platform that brings together industry leaders, innovators, and enthusiasts in the field of LED lighting and power solutions. Here's why you should mark your calendar for this exciting event:

- 1. **Cutting-Edge Technology Showcase:** Explore the lat est advancements in LED lighting, renewable energy, and power management. From energy-efficient bulbs to smart city solutions, the expo offers a glimpse into the future of illumination and sustainable power.
- 2. **Networking Opportunities:** Connect with like-minded professionals, manufacturers, and suppliers. Whether you're seeking business partnerships, product insights, or collaboration opportunities, the expo provides a fer tile ground for networking.
- 3. Knowledge Exchange: Attend insightful seminars, workshops, and panel discussions led by industry ex perts. Learn about energy-efficient practices, regulatory updates, and emerging trends. Gain practical knowledge to enhance your projects and stay ahead of the curve.
- 4. **Product Diversity:** Discover a wide range of LED prod ucts, components, and power solutions under one roof. From residential lighting to industrial applications, the expo caters to diverse needs across sectors.
- 5. **Sustainable Solutions:** As global awareness grows about environmental impact, the "LED Power Expo" emphasizes sustainable practices. Explore eco-friendly options, energy-saving technologies, and green certifications.

Join us at the "LED Power Expo" to illuminate your business prospects, empower your projects, and embrace a brighter, greener future!

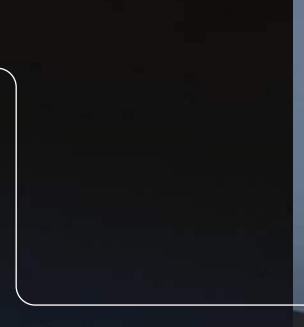
Why Qatar?

Qatar, with its strategic position as a trading hub, offers compelling reasons for hosting trade shows and business events:

- 1. Ultramodern Infrastructure: Qatar boasts state-of-the-art infrastructure, including world-class exhibition centers and venues. Its ultramodern facilities provide a seamless experience for exhibitors and attendees alike.
- 2. **Booming Industrial Activity:** The country's industrial sector is thriving, with significant investments in various fields such as construction, energy, and technology. This dynamic environment attracts businesses seeking growth opportunities.
- 3. **Open Approach to Business:** Qatar maintains an investor-friendly climate, encouraging foreign direct invest ment. Its transparent regulations, low customs duties, and free trade agreements facilitate international trade1.
- 4. **Positive Trade Balance:** Benefiting from strong oil and gas revenues, Qatar consistently maintains a structurally positive merchandise trade balance. This economic stability enhances confidence for businesses operating within its borders2.
- 5. Strategic Geographical Location: Situated at the crossroads of Europe, Asia, and Africa, Qatar serves as a gateway to these markets. Its accessibility via air, sea, and land routes makes it an ideal meeting point for global business leaders.







01000

ont its maps

A DAY CONTRACTOR P. STREET, BLACK

山口市市部市市市市山山

a to the first with the state of the

的C 的第一日 第一日 第一日 200

S SIN N COM

AM0.8051-5118-1510

COLUMN STREET, ST. CO.

BAR STROOM BROAD

अग न व्याप्ट व व

四月 的复数法法公司

ALC: NOT THE

COLUMN 1

Phillippine and

21.4 C 1945 - D

REPORTED AND AND AND A

20 H

18140

111 - 112

A CALL THE READ BLOCK

Enriching Discussions and Insights

The "LED Power Expo" goes beyond product showcases; it fosters meaning - ful dialogue and knowledge exchange. Here's why our discussion panels and sessions are essential:

- 1. **Industry Insights:** Our curated panels bring together experts, thought leaders, and practitioners. Engage in discussions on market trends, technological breakthroughs, and regulatory updates. Gain fresh perspectives that can shape your business strategies.
- 2. **Networking Opportunities:** Panels provide a platform for networking with fellow professionals. Exchange ideas, forge partnerships, and explore collaborative opportunities. The diverse backgrounds of our international industry speakers ensure a global perspective.
- 3. **Emerging Technologies:** Stay ahead by attending sessions led by ex perts who unravel the complexities of LED innovations, power manage ment, and sustainable practices. Discover cutting-edge solutions that can transform your projects.
- 4. **Best Practices:** Learn from success stories and case studies. Our speakers share practical insights, highlighting best practices, implementation challenges, and lessons learned. Apply these lessons to enhance your own endeavors.
- 5. **Inspiration and Vision:** International speakers bring fresh energy and vision. Their experiences transcend borders, inspiring attendees to think beyond the ordinary. Be part of a community that drives progress in the LED and power sectors.

Join us at the "LED Power Expo" for enlightening discussions, global connections, and a deeper understanding of the industry's pulse.



DECC

The venue

Doha Exhibition and Convention Center (DECC)

The Doha Exhibition and Convention Center (DECC) stands as Qatar's central multi-purpose venue, strategically located in the heart of "The West Bay," Doha's bustling business district. Here are the key highlights of this versatile venue:

- 1. **Spacious Interior:** DECC spans over 47,700 square meters, offering ample space for hosting a wide range of business and entertainment events. Whether you're organizing a trade show, conference, or cultural gathering, DECC provides a flexible platform.
- 2. Exhibition Halls: The venue features seven exhibition halls, providing a column-free environment for showcasing products, innovations, and industry solutions. These expansive halls allow exhibitors to create impactful displays and engage with vis itors effectively.
- 3. Conference Facilities: DECC boasts a well-equipped Conference Hall capable of accommodating up to 3,800 delegates. This space is ideal for large-scale conferences, keynote sessions, and panel discussions. Additionally, a tiered-seating Auditorium and 52 meeting rooms of varying sizes cater to diverse event requirements.
- Visitor Amenities: Attendees can expect a seamless experience with dedicated areas for registration desks, business centers, media rooms, and pre-function/ex hibition foyers. The convenience extends to multi-storey parking facilities , accom modating up to 2,800 cars ¹².

DECC's impressive floating blade roof adds a touch of architectural elegance to the venue, making it an attractive choice for both local and international events. As the host of the "LED Power Expo," DECC promises a dynamic setting where innovation, collaboration, and business thrive.

MORE ABOUT POWER

Solar power in Qatar has gained significant importance as the country seeks to diversify its energy sources and reduce its carbon footprint. In 2011, a substantial portion of electricity was generated by burning natural gas, given Qatar's vast reserves. The Qatari agency responsible for developing the nation's renewable energy sector, Kahramaa, announced in 2012 that the nation would install 20 gigawatts (GW) of solar capacity by 2030. It is projected to be composed of 12 GW of solar thermal, and 8 GW of photovoltaics. At the time of this announcement, Qatar had only 0.001 gigawatts of installed solar energy capacity. A total of 10 GW of renewable energy was expected by 2020, and 20 GW by 2030. 500 megawatts (MW) of photovoltaics and 400 megawatts of concentrated solar thermal (CSP) was expected to be completed by early 2013. Also in 2013, solar power in Qatar had achieved grid parity and was able to produce electricity at costs comparable to conventional sources.



Qatar GDP 166.9 billion USD



Population

2.88

Labour force: increased to

> 2.35 million

RENEWABLE ENERGY TRANSFORMING TRADITIONAL TO RENEWABLE

Qatar, a country known for its vast reserves of natural gas, is making significant strides towards a sustainable future by investing in renewable energy. As part of its National Vision 2030, the country plans to develop 7.5 gigawatts of renewable energy by 2023. This ambitious goal is a testament to Qatar's commitment to reduce its dependence on fossil fuels and embrace cleaner, greener energy sources.

The first major step in this direction is the establishment of a solar power plant in Al Kharsaah, located west of Qatar's capital, Doha. This plant will be the first of its kind under the national program and is expected to generate a significant portion of the country's electricity needs.

In a bid to accelerate this transition, Qatar has partnered with Japan's Marubeni Corp to develop 800 megawatts of solar power capacity by 2030. This project, valued at \$500 million, is a significant investment in Qatar's renewable energy infrastructure and will greatly enhance the country's generation capacity.

These initiatives are not just about energy production; they are about creating a sustainable future for Qatar. By investing in renewable energy, Qatar is reducing its carbon footprint, creating jobs, and driving economic growth. It's a vision that goes beyond energy, shaping the future of the nation.

Exhibitor Profile

LED

LED LIGHTING & APPLICATIONS

Interior Lighting Residential LED Lighting **Retail Lighting** Stage Lighting Entertainment Venue Lighting Industrial Lighting **Exterior Lighting Building Lighting Decorative Landscape** Garden Lighting Street Lighting **Tunnel Lighting Commercial Lighting** Architectural Lighting Underwater & Fountain Lighting Floor Lighting

Automotive Lighting

LED LIGHTING PRODUCTS

LED Bulbs

LED Ceiling Lights

LED Tubes, Fluorescent

LED Flat Panels

LED Down Lights

LED Spot Lights

LED Track Lighting

LED Lighting Fixtures

LED Street Lights

LED Bollard Lights

Solar LED Lights

LED Wall Washers

LED Bars

LED Strips LED

Rope Lights

LED Flood Lights

LED Garden Lights

LED Underwater Lights

LED Underground Lamps

MORE PROFILE

Electrical engineering

Lighting homes and buildings

Lighting technology sectors

Smart lighting solutions

Environmentally friendly lighting

Energy saving lighting

Healthcare lighting

Sustainable lighting

Decorative lighting

Artistic lighting

Architectural lighting

Smart home lighting and automated

construction Electric lighting components and accessories

Lighting for celebrations and Festivals Theater projection screens Cinema projection screens LED DISPLAY Flexible LED Display Indoor HD LED Display Rental LED Display Commercial LED display Screen Energy Saving LED Display Transparent LED Display LED Poster Display **Outdoor Grid LED** Stadium Perimeter LED Display LED DECORATIVE LIGHTING **Chandeliers** Apliques Floor and Table Lamps Strech Ceiling Lighting New Year & Christmas Lights City Arch Lighting

LED PRODUCTS LED Indicator Lamps LED Emergency Lights LED Automotive Lamps LED Backlights LED Reading Lights LED Headlamps LED Flashlights LED Solar Lanterns LED Focus Lamps LED SCREEN, SIGNAGE & DISPLAYS LED Video Walls LED Screens LED Signs & Displays LED Moving Signs Numeric & Alphanumeric Displays LIQUID LEDS OLEDS AMOLEDS

LED MANUFACTURING

EQUIPMENT

MACHINERY & ALLIED PRODUCT

Mounting Machines

MOCVD

Soldering Machines

Inspection/Measuring/Repair

LED COMPONENTS

ACCESSORIES & RAWMATERIALS

Circuit Boards

MCPCBs

LED Wafer/Chips

Lenses/Optics

LED Encapsulation Material

LED Modules

Heat Sink

Thermal Management

Wires & Cables

Exhibitor Profile

ENERGY

Electrical Power Industry

Nuclear Power Industry

Renewable Energy Industry

Traditional Energy Industry

Mechanical	
Electrical	

Chemical

Radiant (light)

Thermal (heat)

Sound

Nuclear







EXHIBITION AIM PURPOSE FROM THE EXPO

- 1. Providing solutions to rationalize and reduce consumption of traditional lamps to LED lamps. This replacement includes two sectors: Domestic consumption, Government sector (street lighting, government buildings, etc.), commercial and industrial sector
- 2. Opening the door for new Arab and foreign investments in the sectors of LED and renewable energy in particular, where Qatar can be a leader in these areas to be a strategic center for the provision of energy
- 3. Provide the highest technology available from the countries involved in the fields of solar energy and rationalization of electricity
- 4. Provide advanced types of new and renewable energies to suit the geographical nature of Qatar
- 5. Provide a new type of irrigation that depends on solar energy for agricultural expansion with the existence of several ideas for different types of modern irrigation using solar photovoltaic cells

Exhibiting Options

Doha Exhibition and Convention Center (DECC) Exhibiting is available in 2 options:

1- Free Space

where exhibitors can design and install their stand after being approved by the organizers.

Minimum Space is

30 m²

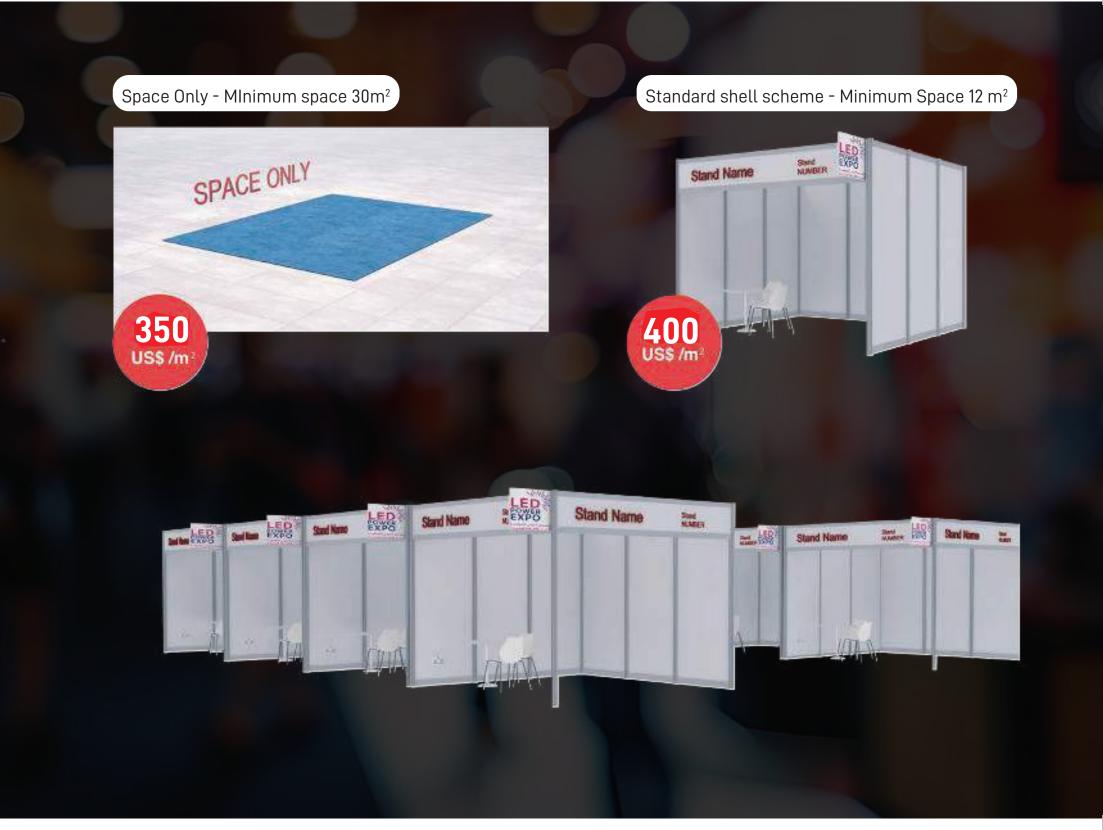
2- Schell Scheme

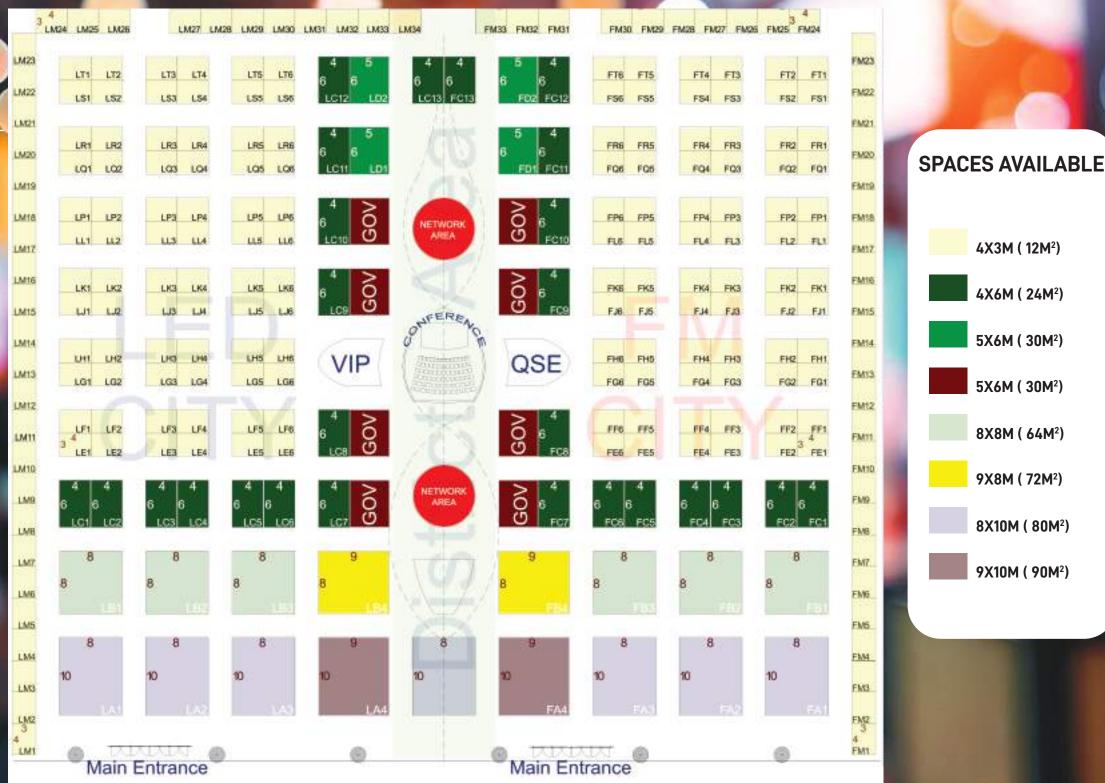
Minimum Space is

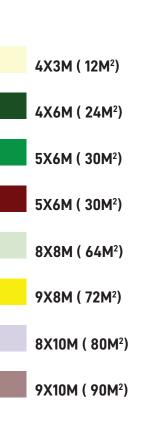
12 m²

Standard Ready Stand

- Carpet
- 1 Table
- 2 chairs
- 3 Spot Lights
- 1 Socket
- Fascia Board (Exhibitor Name)
- 1 Bin







EXHIBITION AIM DEVELOPING CONNECTIONS

- 1. Provide new ideas for the development of energy-related industrial work.
- 2. Give an excellent idea about Qatar in the tourism sector and develop the geographical difference between North and South
- 3. They are providing new industrial investors for industrial investment in solar panel technology, solar heaters, and lighting technology.
- 4. Introducing new types of new energy applications,
- 5. Booming service industry: where Qatar is a country of significant opportunities for desalination applications and wind energy applications and integrating them with solar for worldwide businesses. Many more possibilities remain to be explored. Although the country's economy is based on Oil and Gas, its non-oil sectors are growing rapidly and foreign direct investment (FDI) is playing a major role in that solid growth.

Qatar

Participating Countries



Kuwait

Saudi Arabi



Turkey

China Ger

Germany

Italy

France India

Korea

Be part of the success and book your space

Explore Innovation at the LED Power Expo

Welcome to the heart of illumination and power solutions—the "LED Power Expo." As you step into our vibrant exhibition space, you'll encounter a world of cutting-edge technologies, industry leaders, and transformative ideas. Whether you're an exhibitor or an attendee, this event promises unparalleled opportunities for networking, knowledge sharing, and business growth. Let's delve into the exciting exhibition options that await you:





The venue

DECC Aviation of the Contraction of t The Date

Doha, Qatar 20-22 October 2025

Co-Located – مؤتمر ومعرض قطر الدولي لإدارة المرافق

Strategic Partners







THANK YOU

contact us

	www.ledpowerexpo.com		
\boxtimes	info@ledpowerexpo.com		
Ĩ	Turkey	+974 55038832 +90 50656756 98 +974 66067076	

X **⊙ f ⊳** in ^{@expotale}