



INTERNATIONAL DIGITAL
ENERGY EXPO
2026

September 15-18, 2026

Shenzhen Convention & Exhibition Center (Futian)

International Digital Energy Expo

—A Global Platform for Digital Energy Based in Shenzhen

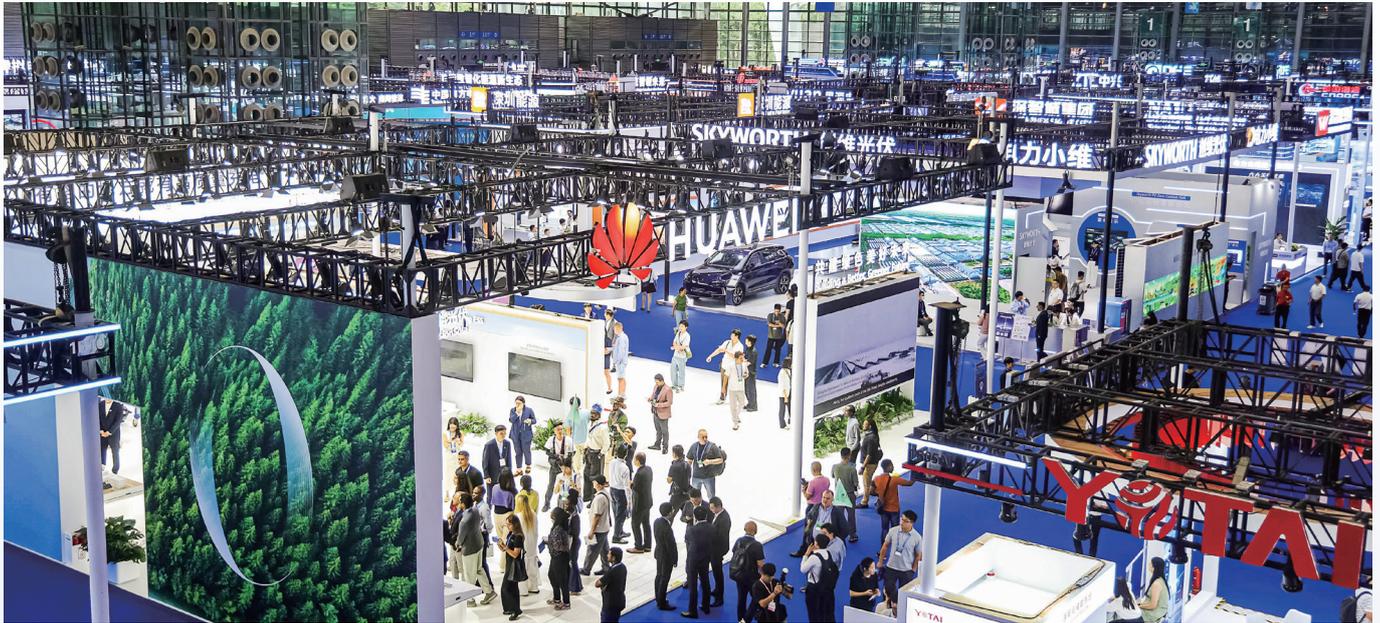
With a strong commitment to the new energy security strategy of "Four Reforms and One Cooperation," the IDEE•SZ aims to promote the deep integration of digitalization and energy, driving high-quality development in the energy industry. Since its launch in Shenzhen in 2023, it has steadily grown into a benchmark event and a global hub for resource connectivity, supported by national ministries and local governments, actively engaged industry leaders, and its precise responsiveness to sector needs and capacity for resource integration.

Over the past three editions, the Expo has built a comprehensive value system combining technology exhibition, business match-making, and ecosystem networking. It has attracted over 1,000 global energy enterprises, including leaders such as Huawei, BYD, etc., and welcomed more than 200,000 professional visitors and thousands of experts from over 100 countries and regions. Through its integrated "exhibition + forum + event" model, it has showcased hundreds of industry innovations and established a multidimensional platform for technology display, policy interpretation, and business collaboration, highlighting its strong industrial convergence and benchmark role in industry trends.

The 2026 edition will further upgrade, focusing on cutting-edge digital energy trends and global market demands, while reinforcing three core strengths: industry leader aggregation, precise business matchmaking, and international cooperation. It offers exhibitors opportunities to showcase alongside top global enterprises, connect with tens of thousands of targeted buyers, and expand internationally. The Expo serves as a high-end platform for technology launches, brand enhancement, and ecosystem collaboration, making it the premier event for companies to follow industry trends, capture market opportunities, and build global networks.



Five Highlights of the International Digital Energy Expo 2026



Industry Benchmark: Leading the Digital Energy Frontier

- ✓ A premium platform bringing together industry leaders like Huawei and BYD, creating a core identity for the Expo and enhancing exhibitors' brand impact.
- ✓ "Launch·Debut·Premiere" sessions covering generation, grid, load, storage, data, and carbon; exhibitors can unveil new technologies, products, and solutions, establishing industry benchmarks.

Immersive Experience: Multi-dimensional Product Showcase

- ✓ Interactive zones featuring charging stations, new power systems, AI applications, and more; demonstrations and interactions let audiences directly experience exhibitors' core technologies and products.
- ✓ Innovative "Indoor + Outdoor" model with field visits and demonstration tours; leveraging the "Shenzhen Model" to showcase products' efficiency and carbon reduction value.

Precision Matchmaking: Efficient Conversion

- ✓ Targeted invitations to tens of thousands of global buyers and procurement agents provide face-to-face negotiation opportunities, significantly boosting partnership conversion.

- ✓ Customized matchmaking sessions, project negotiations, and themed salons ensure precise supply-demand matching, helping exhibitors efficiently reach target clients.

Global Integration: Expanding Market

- ✓ A global cooperation network with overseas guests, enterprises, buyers, and international service agencies; exhibitors can directly access international resources.
- ✓ Multiple international business events covering cross-border technology cooperation, logistics consulting, and related services; providing policy guidance and market expansion support to facilitate exhibitors' overseas development.

Full-Chain Eco-Empowerment: Connecting Core Innovation Elements

- ✓ Integrating the innovation, industry, and ecosystem chains, covering upstream materials, core components, and downstream applications; exhibitors can access high-quality resources across the full industrial chain.
- ✓ Bringing together research institutions, financial organizations, and industry associations, offering multi-dimensional support in technology collaboration, capital connection, and talent exchange to foster a sustainable cooperative ecosystem.

Exhibition Zones of the International Digital Energy Expo 2026

"Generation"

★ Green Energy Zone

Focusing on photovoltaic, wind, hydropower, nuclear, hydrogen, and biomass power, featuring high-efficiency HJT photovoltaic modules, perovskite PV systems, floating offshore wind platforms, advanced nuclear equipment, green hydrogen electrolyzers, hydrogen storage tanks, and biomass gasification devices.

"Grid"

★ Future Grid Zone

Centered on smart, flexible new-generation power systems, featuring flexible HVDC transmission, digital twin grids, virtual power plant coordination platforms, distributed energy integration, high-renewable penetration solutions, and UHV transmission equipment.

"Load"

★ Smart Load Zone

Focusing on user-side energy management and demand response optimization, featuring intelligent building systems, industrial load flexibility, interruptible load aggregation, AI electricity prediction, smart community energy routers, commercial complex energy-saving retrofits, and industrial park demand-side management platforms.

"Storage"

★ New Energy Storage Zone

Centered on diverse energy storage technologies and safety, featuring long-duration storage, all-vanadium flow batteries, sodium-ion and solid-state lithium batteries, flywheel and compressed air storage, gravity storage, gigawatt-level storage station solutions, residential solar-plus-storage systems, and storage safety platforms.

"Data"

★ AI Empowerment Zone

Focusing on AI integration with energy systems, featuring wind and solar forecasting models, equipment health assessment, intelligent maintenance robots, digital twin energy management platforms, AI fault diagnosis, and energy dispatch optimization.

"Carbon"

★ Clean & Low-Carbon Zone

Centered on dual-carbon pathways, featuring CCUS, green electricity substitution, biomass carbon sink monitoring, direct air capture, carbon asset management, carbon trading platforms, and zero-carbon park solutions.

"Collaboration"

★ International Enterprises Zone

Dedicated to global digital energy collaboration and innovation, featuring products, technologies and solutions from international tech leaders and allowing zero-distance access to cutting-edge global technologies.

Forums and Events



Main Forum

The main forum brings together global energy experts and industry leaders to address key energy transition challenges from an international perspective. It provides a platform for high-level intellectual exchange and international collaboration, offering strategic insights and guidance for advancing high-quality energy development worldwide.

Parallel Forums

Multiple parallel forums will focus on industry bottlenecks, trends, and emerging opportunities in digital energy, providing targeted discussion platforms to tackle challenges, seize opportunities, and accelerate high-quality industry growth.

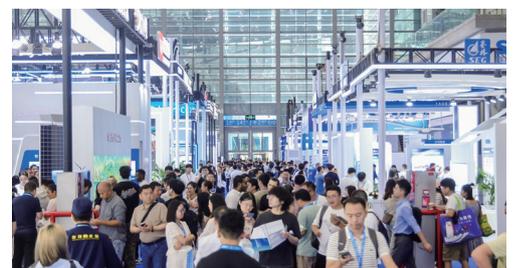
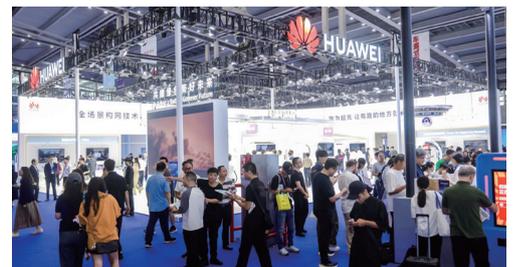
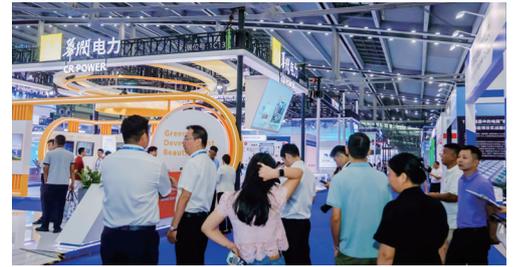
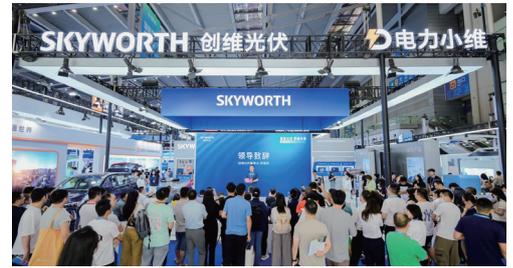
Featured Events

Featured events, including product launches and project matchmaking sessions, will bridge achievements with practical applications and collaborations, efficiently connecting global industrial resources and driving innovation and deep cooperation in digital energy.



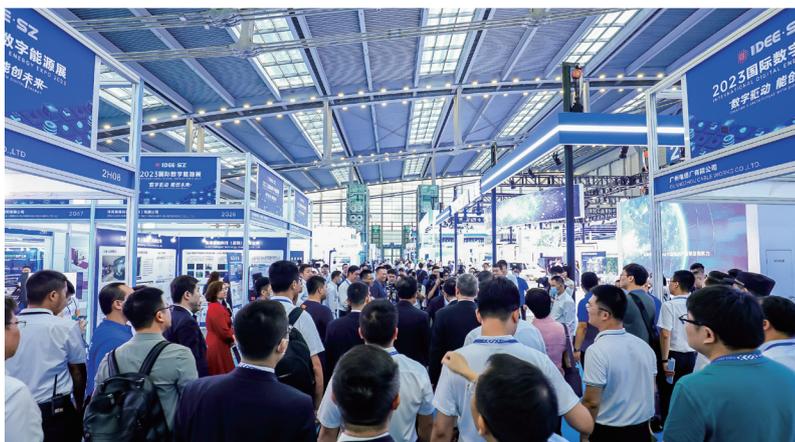
Highlights Recap: International Digital Energy Expo 2025

- Exhibition Area: 50000+ m²
- Exhibitors: 300+
- Cutting-edge Technologies: 300+
- Professional Visitors: 30000+
- Business Cooperation Countries: 50+
- Domestic and International Media Outlets: 1100+



Distinguished Participants and Delegates

- ✓ Senior officials from the NDRC and the NEA, alongside leaders from the Energy Bureau of Guangdong Province and Shenzhen Municipality.
- ✓ Representatives from central and state-owned enterprises and organizations within the energy sector, sister cities, consulates, overseas business associations, international institutions, foreign-invested enterprises in China, and other organizations.
- ✓ Research institutes, universities, media outlets, and social organizations from China and abroad.
- ✓ Enterprises in the digital energy, new energy, and power grid sectors, covering investment and operations, equipment manufacturing, and technical services.



Partial List of Exhibitors

	比亚迪 储能	欣旺达	Towngas Energy	深投控	SHENZHEN ENERGY	
中广核 产 慎 细 实	华能电力 CR POWER	中国电气装备 许继电气股份有限公司 XJ ELECTRIC CORPORATION	SKYWORTH 创维光伏	通威集团 TONGWEI GROUP	上海电气 SHANGHAI ELECTRIC	深圳燃气 Shenzhen Gas
赛格新能源	深智城集团 SHENZHEN SMART CITY	济南能源集团 JINAN ENERGY GROUP	BTR 贝特瑞		Sieyuan 思源电气	中国电建 POWERCHINA
	DFE 东方电子	CYG 长园	中国海油 CNOOC		NARI 南瑞集团	广东省能源协会 Guangdong Energy Association
中国南方电网 南方电网电力科技股份有限公司	清华大学 Tsinghua University	电规总院 China Electric Power Planning & Engineering Institute	深巴充电 SHENBA CHARGE	QIE 深圳出海e站通 SHENZHEN GO GLOBAL BUSINESS STATION 深圳市企业海外综合服务平台		
中检南方 CQC NET	中科开创 CHINA SCIENCE PIONEER	ZTE 中兴	CHINA TOWER 中国铁塔	QCTC 清大科越	爱阳储能 IYENGY	工业和信息化部电子第五研究所 广州聚宝鑫微电子科技有限公司
		思安云创 SIACCT CLOUD		YATAI 永泰数能		中建三局集团有限公司 CHINA CONSTRUCTION THIRD ENGINEERING BUREAU GROUP CO.,LTD.

Media Coverage

The IDEE 2025 garnered extensive coverage from over 1,100 central, local, industrial, and online media outlets.

Authoritative platforms such as Xinhua Net, People's Daily Online, China News Service, China.org.cn, China Daily, CMG Radio the Great Bay, Guangming Daily, and SZTV NEWS published more than 500 articles, reaching over 1 million individuals. Core industry media including China Energy News, China5e, China Electric Power News, Beijixing Power, China Energy Industry Development Network, and China Energy News Network promoted the event via their WeChat official accounts, official websites, and People's Daily channels, targeting nearly 50,000 industry professionals. Live broadcasts on Shenzhen Radio and Television's "First Scene" and financial channels attracted over 1 million total viewers, with the main forum alone drawing more than 680,000 viewers and the exhibition tour live streams attracting over 330,000 viewers.

Booth Specifications and Pricing

Raw Space: 1,500 RMB/m²
(minimum order: 36 m²)

Standard Booth: 15,000 RMB/9 m²

Note:

A **raw space** includes only the exhibition area without electrical facilities, partition walls or furniture. Exhibitors are responsible for arranging their own booth design and construction.

A **standard booth** measures 9 m² (3m x 3m). The price covers the exhibition space, a desk, two chairs, three spotlights, a waste basket, a power socket, wall and fascia paneling, and carpeting.

September 15-18, 2026

Futian, Shenzhen-Join us to explore the future of digital energy!

Exhibitors: Benefit from supply-demand matchmaking and media exposure and amplify your brand reach and secure deals!

Visitors: Register for free! Get up close with exhibits from industry leaders like Huawei, BYD, China Southern Power Grid, and unlock new opportunities in the energy sector!

Contact for Participation:

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