



2025

INTERNATIONAL DIGITAL ENERGY EXPO

September 18-21, 2025
Shenzhen Convention & Exhibition Center

Supported by
China Electricity Council
China Energy Research Society

Hosted by
Shenzhen Investment Holdings Co., Ltd.
Shenzhen Energy Corporation
Shenzhen Capital Holdings Co., Ltd.

Organized by
Shenzhen Convention & Exhibition Center Management Co., Ltd.
Shenzhen Enterprise Service Group
Southern Power Grid Digital Media Technology Co., Ltd.
Shenzhen New Energy Storage Industry Association

Co-organized by
Huawei Digital Power Technology Co., Ltd.
Sunwoda Electronic Co., Ltd.
Towngas Smart Energy Co., Ltd.



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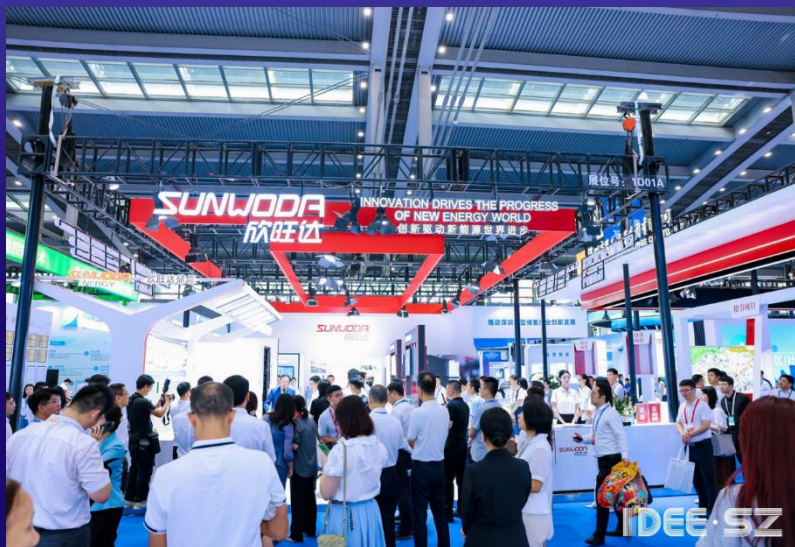
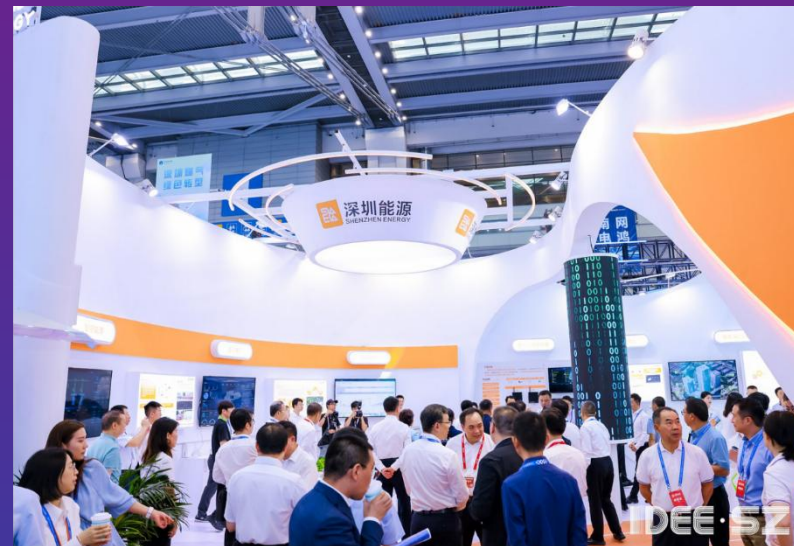
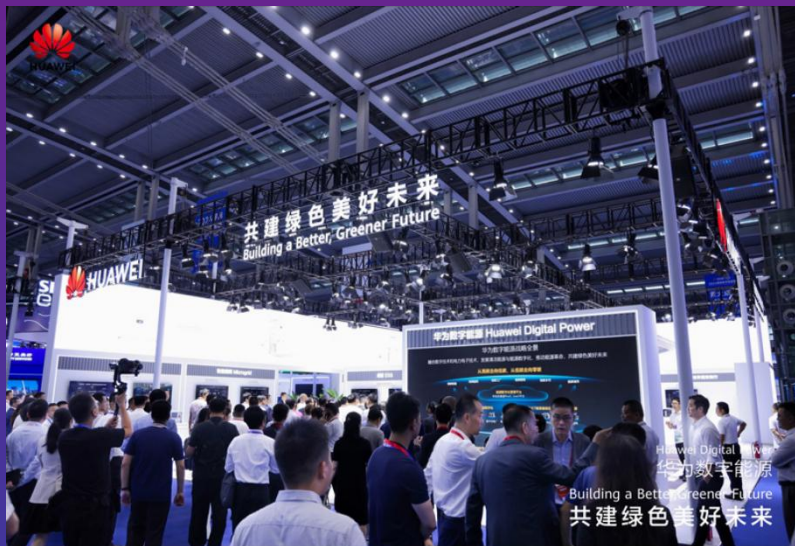
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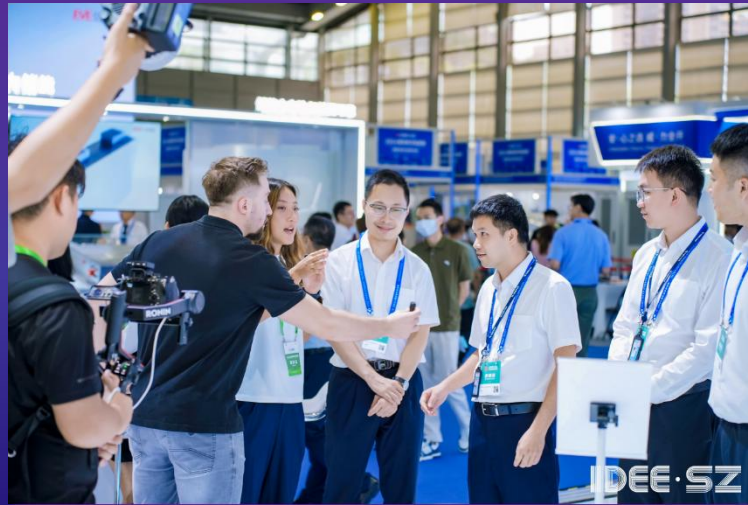
Global Showcase of Innovation
Guiding Force for Digitalization in Energy
Premier Hub for Global Green Cooperation

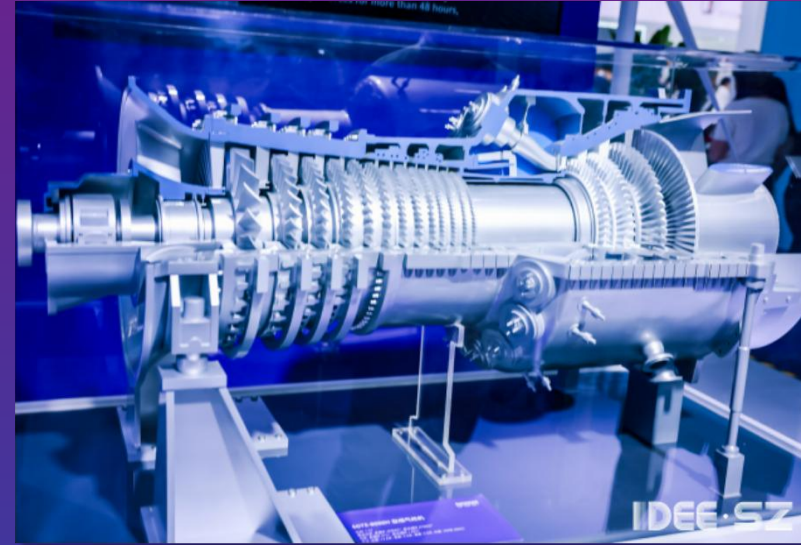


Smart and Digital Energy for Tomorrow

50,000 m ²	412	70,000+	78	100+
Showfloor	Exhibitors	Visits	Major Tech Launches	Countries & Regions
<hr/>				
10+	1,100	42M	5M	56K
Forums	Media	Weibo Views	Media Reaches	Douyin Views
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Sustainable Future Powered by Digitalization in Energy

The IDEE 2024 Conference convened energy leaders, industry experts and policy makers to share valuable insights and inspiration, shaping the future of energy industry across the globe through dynamic discussions, innovative ideas and visionary thinking.





Opening Ceremony



Promoting High-Quality Development of the Digital Energy Industry Forum



High-Quality Charging Infrastructure Innovation and Development Forum



Global Financial Investor & Financing Partner Workshop



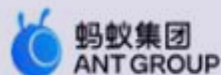
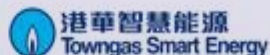
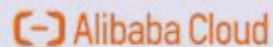
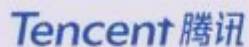
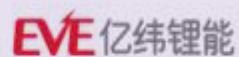
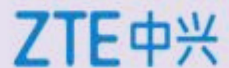
Forum on the Journey to Innovative Energy Internet



Core Components of Digital Energy Industry Forum



Global Low-Carbon Industry Forum





Huawei Global Smart
Micro-grid Solution



BYD New Micro-grid System



"Big Watt" AI Model System by
China Southern Power Grid



"1+7+N" Intelligent Platform for
the New Energy Industry Chain by
Tencent Cloud



Accelerating the Incorporation of Digitalization in Energy Sector



Energy Storage

- Mechanical Energy Storage
- Electrical Energy Storage
- Electrochemical Energy Storage
- Thermal Energy Storage
- Chemical Energy Storage
- Super Charging
- Charging Pile
- Virtual Power Plant



New Electricity System

- Green Tech for Power Generation
- Green & Smart Power Grid Technology
- Smart Power Distribution & Utilization Terminal



New Energy

- Photovoltaics
- Hydrogen Energy
- Wind Power
- Geothermal Energy



International Pavilion

- Showcasing global cutting-edge tech advances from across the world under one roof



Digitalization in Energy

- Big Data Analysis & Management System
- Cloud Computing
- Internet of Things
- Sensing & Intelligent Decision-making System
- Smart Building Tech
- Intelligent Terminal



Energy Storage Core Components

- Power Semiconductor
- Inverter
- Controller
- Materials



Energy Support Services

- Smart Logistics Technology
- Green Finance Solution
- Scientific Research Result
- Industrial Design
- IPR Protection



A Melting Pot of Ideas, Knowledge & Inspiration Where Technology Meets Opportunity



Dive into innovation at IDEE2025 conference sessions with world-leading experts at the forefront technology.

Energy pioneers will take the stage to deliver insights into digital energy future, providing an unparalleled platform to explore the latest trends.

Stay Ahead

IDEE2025 will present a fantastic array of new technologies brought by over 400 tech companies from across the globe and allow companies to stay competitive by staying visible in the market and gaining valuable market insights.

Explore Chinese Market

IDEE is the perfect place to connect you with potential partners from different parts of China who are looking for the latest innovative products and solutions, making it an ideal venue to expand your market reach in China.

Maximize Brand Impact

IDEE2025 will put you face-to-face with over 70,000 professionals and decision makers and provide you with the perfect opportunity to boost your business profile. The event marketing channels including the official website, social media and printed materials will effectively help increase your brand awareness.

Be Inspired

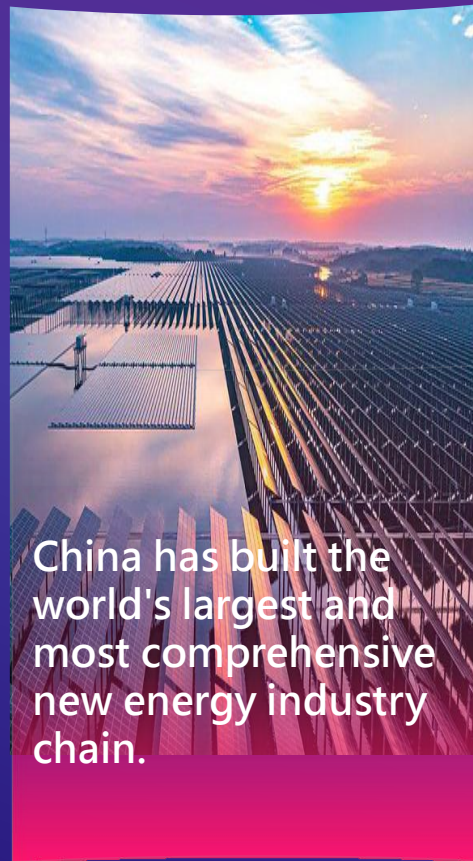
See a comprehensive display of innovative products and step into the future of energy tech. Discover game-changing innovations and solutions that will transform your business.

Source Global Products

Connect with trusted names and source new suppliers. Meet like-minded professionals looking to share ideas, designed to solve your business challenges and drive success.

Enjoy Massive Networking

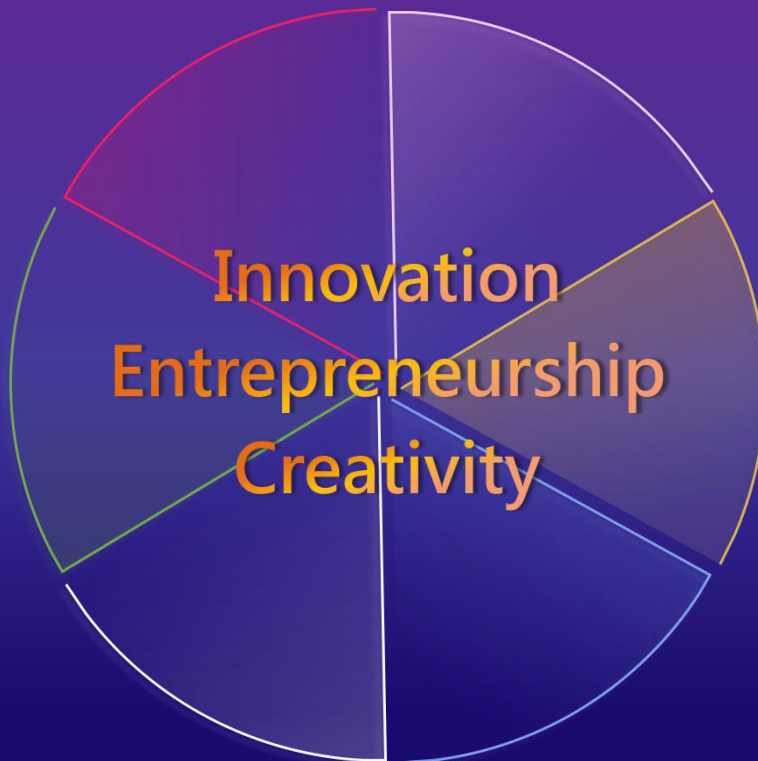
IDEE2025 will bring together industry leaders and innovators from across the globe and provide a unique platform to connect and build productive and meaningful relationships with your future partners.



No. 3 in China & No. 4 in Asia in terms of total economic output in 2023

No. 1 in business environment in China in 2023

China's first most innovative city in 2023



Shenzhen's overall R&D expenditure accounted for 5.81% of its GDP in 2023.

Shenzhen topped China's software city ranking in 2023.

Shenzhen Stock Exchange ranks 1st in Asia and 3rd in the world in terms of trading volume.

Shenzhen has achieved the highest NEV penetration rate in China.

Shenzhen has built China's first virtual power plant management center and power charging, storage, and discharging network.

Chargers produced in Shenzhen account for over 50% of the Chinese market.



No. 1 city with best air quality among megacities in China

No. 2 in the list of Hurun China New Energy Cities 2024

Included into the list of the first batch of carbon peaking pilot city in China

Home to 24,000 new energy and digital energy enterprises

Biodiversity Charming City by the U.N. in 2022



Vibrant & Thriving Destination for Business



Join us in International Digital Energy Expo 2025!

***Contact our sales team to discuss
exhibitor opportunities!***

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