

CIHC 2027

中国氢能展
暨国际氢能大会

China International
Hydrogen Congress & Expo

2027.3.24-26

北京·国家会议中心(一期、二期)
China National Convention Center, Beijing

向新
Towards Innovation and Sustainability
Building a Win-Win Future
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Host



中国氢能联盟
CHINA HYDROGEN ALLIANCE



中国电力企业联合会
CHINA ELECTRICITY COUNCIL

Special Supporter



国家能源集团
CHN ENERGY

Organizers



中国氢能联盟研究院
CHINA HYDROGEN ALLIANCE RESEARCH INSTITUTE



中国国际贸易促进委员会电力行业委员会
Electric Power Industry Office, CCPIT



中欧氢能技术创新中心
China-Europe Hydrogen Energy Technology Innovation Center



北京泰格尔展览有限公司
Beijing Tiger Expo Co., LTD.

Co-Organizers



機電工程署
EMSD



Support Units



国家电网
STATE GRID



中国南方电网
CHINA SOUTHERN POWER GRID



中国华能集团有限公司
CHINA HUANENG GROUP CO.,LTD.



中国大唐集团公司
China Datang Corporation



中国华电集团有限公司
CHINA HUADIAN CORPORATION LTD.



国家电力投资集团有限公司
STATE POWER INVESTMENT CORPORATION LIMITED



中国长江三峡集团有限公司
China Three Gorges Corporation



中国核工业集团有限公司
China National Nuclear Corporation



中广核 CGN



中国电建
POWERCHINA



中国能建
ENERGY CHINA



中国石油



中国东方电气集团有限公司
DONGFANG ELECTRIC CORPORATION



中国电气装备集团有限公司
China Electrical Equipment Group Co., Ltd.



中国安能建设集团有限公司
CHINA ANNENG CONSTRUCTION GROUP CORPORATION LIMITED



中国中煤能源集团有限公司
ChinaCoal



中国海油
CNOOC



广东省能源集团有限公司
GUANGDONG ENERGY GROUP CO., LTD.



浙江省能源集团有限公司
ZHEJIANG ENERGY GROUP CP LTD.



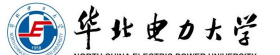
哈尔滨电气集团有限公司
HARBIN ELECTRIC CORPORATION



内蒙古电力(集团)有限责任公司
INNER MONGOLIA POWER (GROUP) CO.,LTD



上海电气
SHANGHAI ELECTRIC



华北电力大学
NORTH CHINA ELECTRIC POWER UNIVERSITY

Global Green Hydrogen Flagship Expo

China International Hydrogen Congress & Expo 2027 (CIHC 2027) will be grandly held from **March 24-26, 2027**, at **China National Convention Center** (Phase I & II).

Founded in 2021, CIHC has been successfully held for five consecutive editions. Jointly organized alongside **Clean Energy Expo China (CEEC)**, it has now developed into a flagship event in the green hydrogen sector. The expo serves as a premier platform for companies to **enhance brand influence, expand market presence, launch new products, connect supply and demand, and establish strategic partnerships** within the hydrogen industry. It is also a key gateway for government authorities to study industry development, for central and state-owned enterprises to procure hydrogen-related equipment, for international organizations and overseas hydrogen companies to explore cooperation opportunities with China, for research institutes to promote commercialization of scientific achievements, for media outlets to report on industry trends, and for financial institutions and the general public to gain deeper insight into the current status and future prospects of the hydrogen industry.



Global Green Hydrogen Flagship Expo

With the theme “Towards Innovation and Sustainability, Building a Win-Win Future”, CIHC 2027 will adopt a diversified “1+1+N” structure, comprising ONE large-scale exhibition, ONE international congress, and multiple concurrent activities. These will include thematic forums, international exchanges, new product launches, project matchmaking sessions, signing ceremonies, as well as science popularization and educational programs.

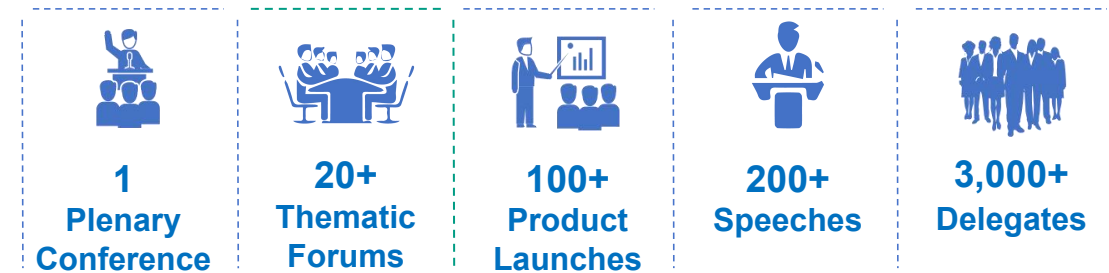


Global Green Hydrogen Flagship Expo



The Expo in 2027 is expected to attract more than 600 companies from over 20 countries and regions, showcasing over 1,000 new technologies, products, and application scenarios. The exhibits will cover the entire hydrogen value chain, including hydrogen production, storage, transportation, transmission, refueling, and utilization, with a total exhibition area of 60,000 square meters.

The Congress in 2027 will adopt a “1+N” structure, featuring ONE main conference and over 20 thematic forums. More than 200 experts, business leaders, and investment representatives are expected to deliver keynote speeches, while over 100 companies will showcase new technologies or launch new products. Total attendance is expected to exceed 3,000 participants.



Date	Venue	Type	Conference Title	Scale (Attendees)	Organizer(s)
March 24, 2027					
Morning	China National Convention Center (Phase II)	Main Forum	CIHC 2027 International Hydrogen Conference Opening Ceremony & Main Forum	1,000+	Organizers & Co-organizers
Afternoon		Closed-door Meeting	China Hydrogen Alliance Meeting (Closed-door)	200+	China Hydrogen Alliance
		Thematic Forum	Session 1: International Cooperation Forum on Green Hydrogen Trading	200+	
		International Forum	2027 Norway-China Hydrogen Cooperation Forum	200+	Innovation Norway
All Day	Hydrogen Future Innovation Hall	Open Session	Hydrogen Technology Roadshows, New Product Launch & Signing Ceremony	200+	Beijing Tiger Expo Co., Ltd
March 25, 2027					
Morning	China National Convention Center (Phase II)	Side Event	Session 2: Innovation Forum on Green Hydrogen-Integrated Chemical Industry	200+	China Hydrogen Alliance
All Day		Thematic Forum	Session 3: Hydrogen Industry-Finance Innovation and Cooperation Forum	200+	
All Day	Hydrogen Future Innovation Hall	Open Session	Hydrogen Technology Roadshows, New Product Launch & Signing Ceremony	200+	Beijing Tiger Expo Co., Ltd



Note: The conference program is subject to final confirmation. At present, companies may reserve timeslots for hydrogen technology roadshows and new product launch presentations.

01

Hydrogen Production

Hydrogen Production via Water Electrolysis: alkaline water electrolysis (ALK), proton exchange membrane (PEM) electrolysis, high-temperature solid oxide electrolysis (SOEC), and anion exchange membrane (AEM) electrolysis.

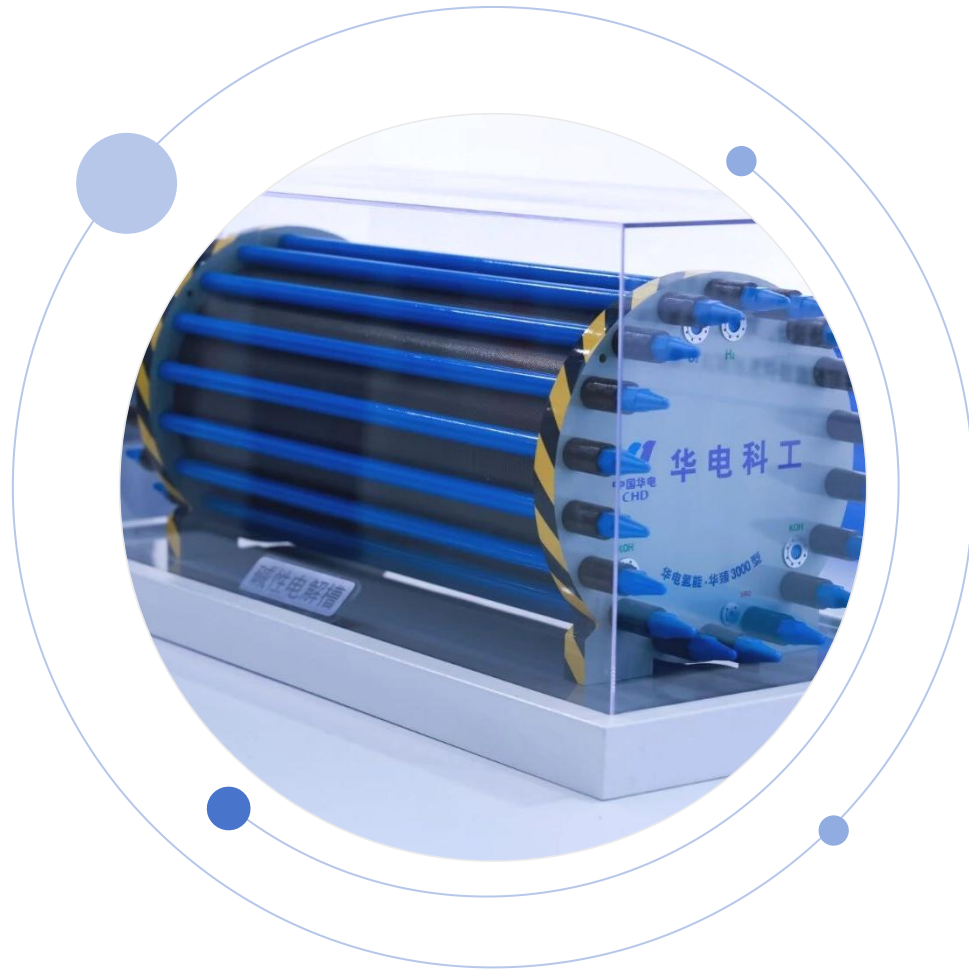
Hydrogen Production from Fossil Fuels: coal-to-hydrogen, natural gas-to-hydrogen, oil-to-hydrogen, and methanol-to-hydrogen.

Industrial By-product Hydrogen Production: coke oven gas hydrogen production and chlor-alkali hydrogen production.

Electrolyzer Components: electrodes, bipolar plates, electrolyte, catalysts, membranes, mesh, sealing gaskets, etc.

Hydrogen Purification: hydrogen purification systems, compressors, instrumentation and control equipment, etc.

Power Supply for Hydrogen Production: IGBT-based hydrogen production power supplies, thyristor (SCR) hydrogen production power supplies, etc.





02

Hydrogen Storage and Transportation

Gaseous: tube trailers, pipelines.

Liquid: cryogenic liquid hydrogen storage, organic liquid hydrogen carriers, liquid hydrogen tank trucks, and liquid hydrogen carriers (ships).

Solid-state: magnesium-based solid hydrogen storage and transport vehicles.

03

Hydrogen Refueling Station

High-pressure hydrogen refueling stations, liquid hydrogen refueling stations, integrated solutions and supporting equipment.



04

Hydrogen Application

Transportation sector: hydrogen fuel cell vehicles, hydrogen fuel cell two-wheelers, hydrogen fuel cell vessels, hydrogen fuel cell trains, hydrogen internal combustion locomotives, etc., including related materials and components.

Power sector: hydrogen-powered generators and hydrogen gas turbines.

Steel industry: hydrogen metallurgy.

Chemical industry: ammonia synthesis, methanol synthesis, petroleum refining, and coal chemical industry.

Construction sector: heating and district heating, and hydrogen-natural gas blending applications.

05

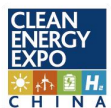
Hydrogen Testing and Certification

Hydrogen and fuel cell inspection, testing, certification, consulting, and evaluation institutions.

Co-hosted Initiative with Aligned Resources and Shared Platforms

Building an integrated exhibition ecosystem covering

“Green Power - Green Hydrogen - Green Methanol & Green Ammonia - Green Utilization”



第十七届中国国际清洁能源博览会

The 17th Clean Energy Expo China

Industry	Professional Exhibition / Conference	Lead Organizer
Photovoltaics	China PV Innovation Expo	China Photovoltaic Industry Association
	2027 PV Market Development Forum	
Concentrated Solar Power (CSP)	China CSP Power Exhibition	China Electricity Council
Energy Storage	The 5th China Energy Storage Conference	
AI	China New Energy AI Expo	
Computing-Electricity	China Computing-Electricity Synergy Congress & Expo	
Power	2027 Economic Outlook & Power Development Forecast Conference	



北京北辰洲际酒店
Intercontinental Beijing Beichen

国家会议中心大酒店
CNCC Grand Hotel

天辰西路 Tianchen West Road

北辰荟购物中心
POLPAS

北京北辰万豪侯爵酒店
Marriott Marquis Hotel Beijing Beichen

北京北辰丽思卡尔顿酒店
The Ritz-Carlton Beijing Beichen

天辰西路 Tianchen West Road

国家会议中心一期 CNCC Phase I

会议区
Conference Area

E1馆
Hall E1

E2馆
Hall E2

E3馆
Hall E3

E4馆
Hall E4

4A馆
Hall E5

绿电-制氢-储运-加氢-用氢

绿色燃料、成果转化、质量检测

E1

E2

E3

E4

地铁H口 Exit H

天辰东路 Tianchen East Road

国家会议中心二期 CNCC Phase II

A1馆
Hall A1

A2馆
Hall A2

A3馆
Hall A3

大会堂
Plenary Hall

制氢-储运-加氢-用氢

地方展团、国际展区

一层展区 | 二层会议区

1号门 Gate1

2号门 Gate2

3号门 Gate3

地铁F口 Exit F

天辰东路 Tianchen East Road

地铁E口 Exit E 地铁I口 Exit I

地铁8号线、15号线 (奥林匹克公园站)
Subway Line 8 and 15(Olympic Park Station)



国家体育场北路
National Stadium North Road

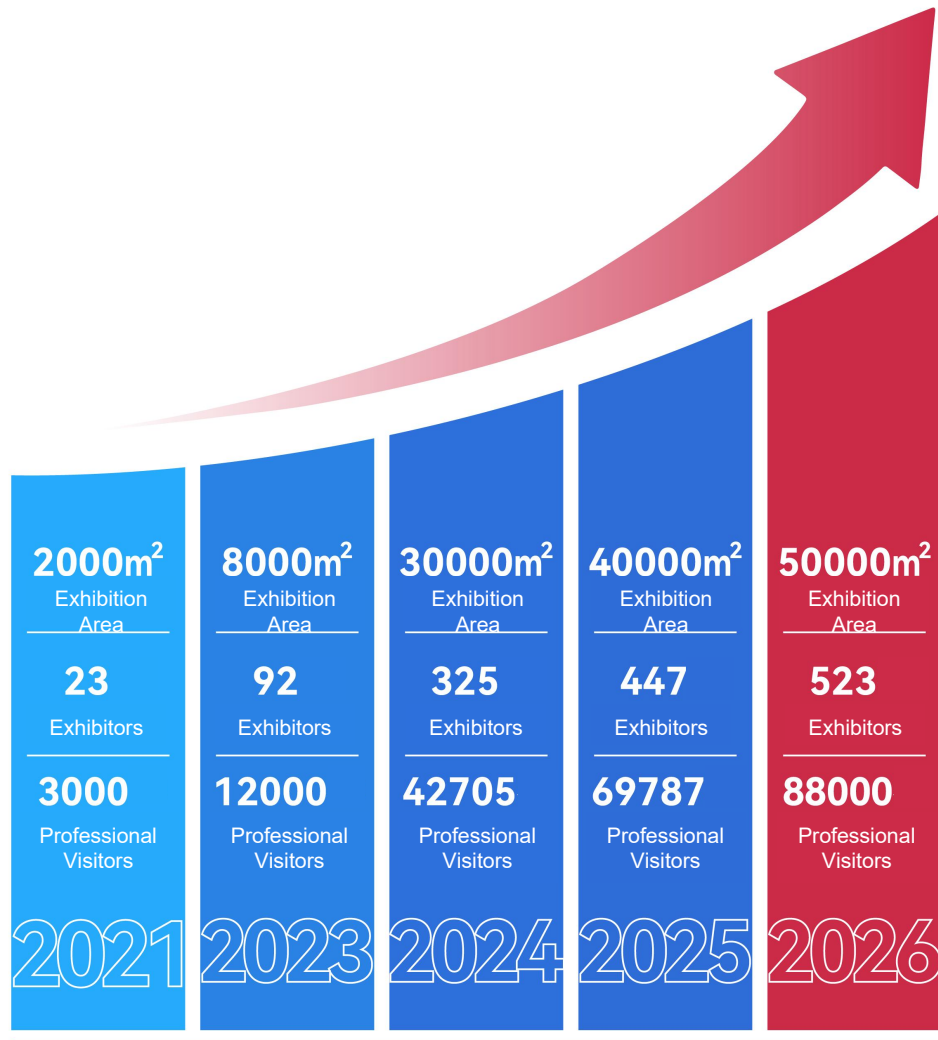
大屯路
Datun Road



...The above companies have confirmed their booths for 2027, with many more brands not listed here.



...Many more invited central and state-owned enterprises attending the exhibition and conference are not listed here.



Over the period 2021–2026:

Exhibition Area

25× Growth

Exhibitors

22× Growth

Professional Visitors

29× Growth

Six Core Advantages Building a Flagship Event



A world-leading hydrogen event empowering companies to shape the future.

Market Insights

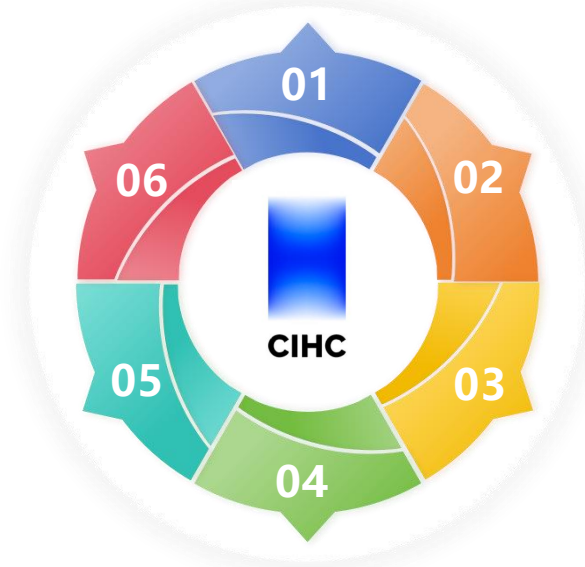
Stay informed on the latest policy developments and gain valuable industry intelligence.

Brand Empowerment

Showcase corporate strength to the industry and gain extensive exposure through authoritative media coverage.

Business Matchmaking

Connect with resources across the entire hydrogen value chain through a one-stop platform.



New Product Showcase

A premier platform for product launches and debuts, attracting full industry attention and broad public exposure.

Global Perspective

Engage and collaborate with global hydrogen enterprises and expand into international markets.

Hydrogen–Power Integration

A fully integrated ecosystem platform covering “Green Electricity – Green Hydrogen – Green Methanol & Green Ammonia – Green Applications” for closed-loop exchange and cooperation.

Booth Type	Rate
Raw Space	CNY 2,200/sqm
Premium Shell Scheme	CNY 28,000/9 sqm

Note: Raw space booths shall be designed and constructed by exhibitors.
The organizer may recommend booth contractors.



18 sqm Premium Shell Scheme Booth Rendering

Premium Shell Scheme Includes:

- Customized advertising graphic production and installation (artwork to be provided by the exhibitor)
- One round meeting table and two chairs
- Standard booth structure (3 m × 3 m × 3.5 m)
- Three-side white partition panels
- Company fascia board in Chinese and English
- One power socket (within 500W)
- Two spotlights
- One information counter
- Two folding chairs
- Carpet
- Waste bin
- Booth cleaning and security services

Sponsorship: Material Advertising

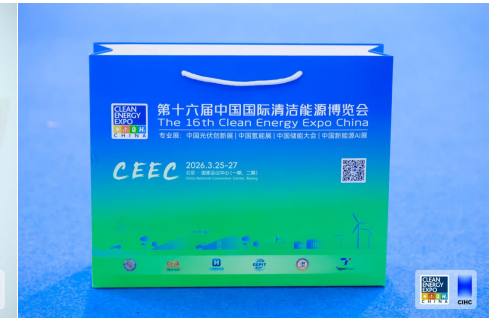
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Category	Advertising Position	Size	Quantity	Fee (CNY)	Remarks
Show Directory	Front Cover	14cm*21cm	2,000	50,000	Sold
	Back Cover	14cm*21cm	2,000	20,000	Exclusive
	Inside Front Cover	14cm*21cm	2,000	10,000	Exclusive
	Inside Back Cover	14cm*21cm	2,000	10,000	Exclusive
	Title Page	14cm*21cm	2,000	10,000	Exclusive
	Color Page	14cm*21cm	2,000	5,000	Non-exclusive
Visitor Guide	Color Page	14cm*21cm	20,000	50,000	Exclusive
Passes	Professional Visitors Pass	8cm*10cm	20,000	50,000	Exclusive
	Press Pass	8cm*10cm	2,000		Exclusive
Promotional Materials	Tote Bag	34cm*27cm	10,000	50,000	Exclusive Distributed to Exhibitors and Professional Visitors
	Note Book / Pen	Sponsor-produced	2,000	10,000	Exclusive
	Bottled Water	Sponsor-produced	10,000	50,000	Exclusive Distributed to Exhibitors and Professional Visitors
Billboard	Venue Entrance	5m*3m	1	50,000	Non-exclusive
Entrance Banner	Venue Facade	10.24m*2.4m	1	50,000	Non-exclusive
Road Flag Advertisement	Outside Venue Entrance	3m*1.2m	20	50,000	20 flags per set, 2 sets available
Hanging Banner	Inside Exhibition Hall	5m*3m	1	50,000	Non-exclusive



Previous Visitor Guide



Previous CEEC Tote Bag



Previous Exhibition Hall Hanging Banner



Previous CNCC Phase II Entrance LED



Previous Road Flag

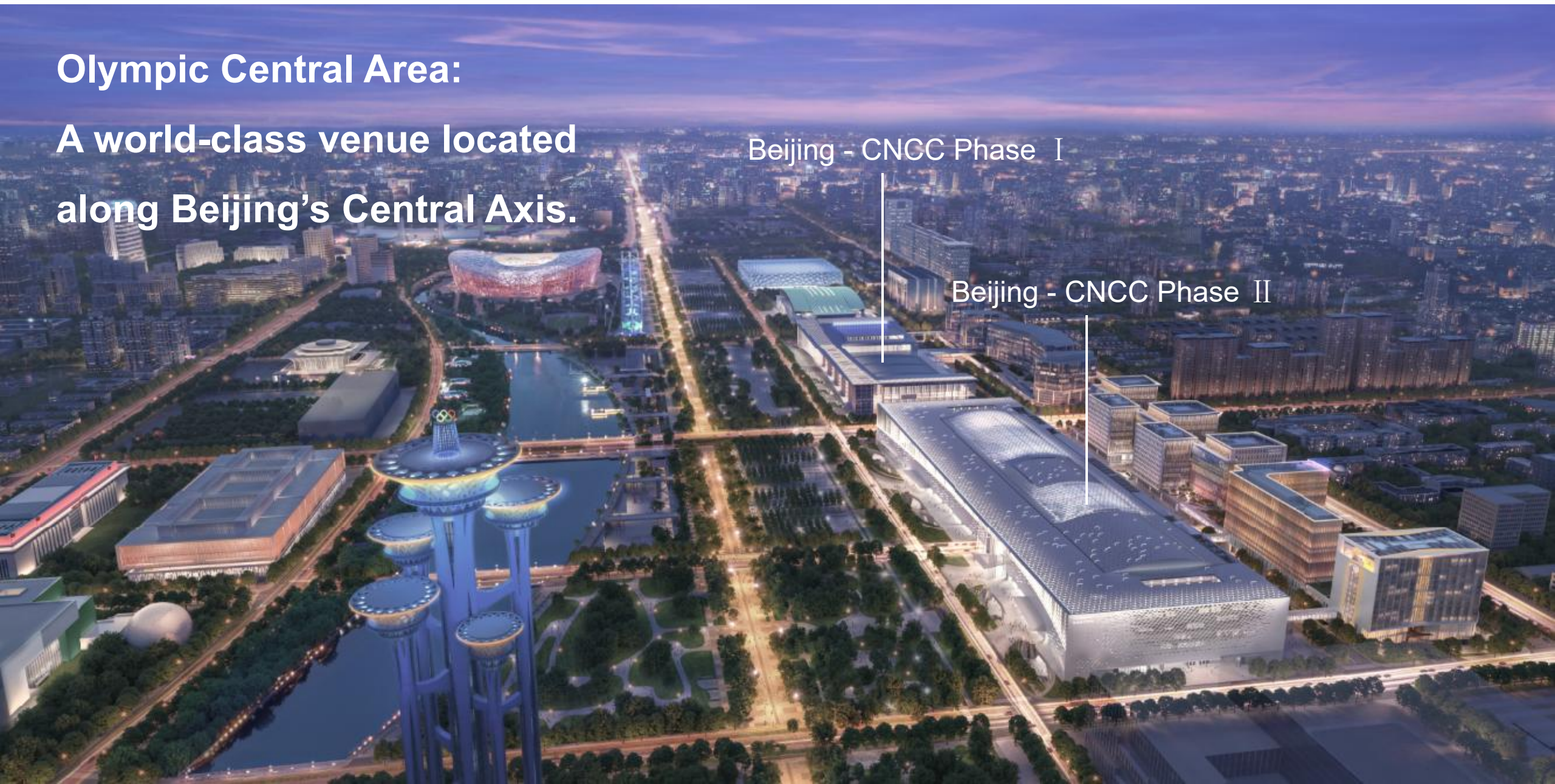


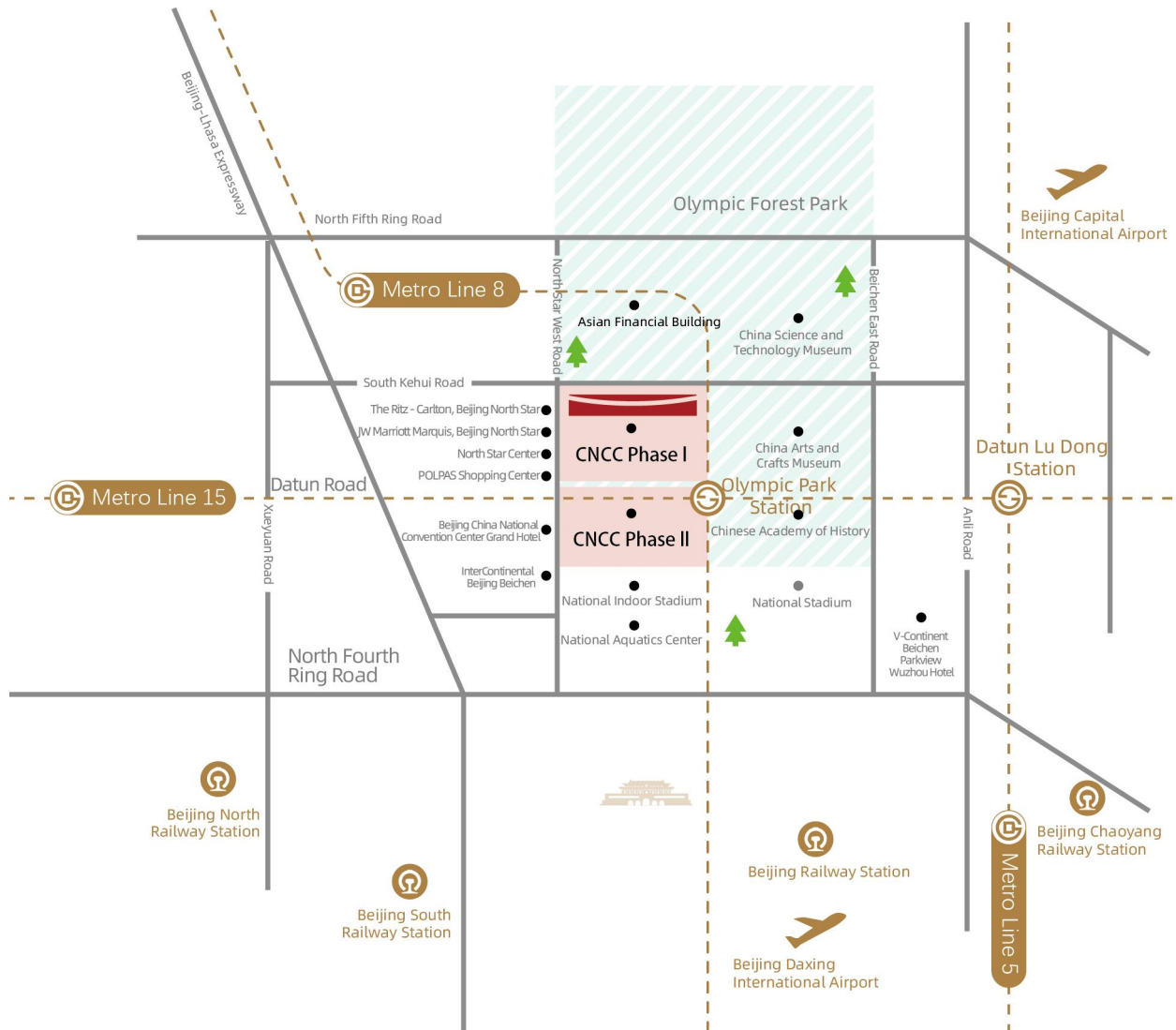
Previous Corporate Billboard Advertisement

Olympic Central Area:
A world-class venue located
along Beijing's Central Axis.

Beijing - CNCC Phase I

Beijing - CNCC Phase II





Beijing · China National Convention Center

Comprehensive Venue Facilities with Mature Commercial Amenities
Nearby

Convenient Transportation

Direct Access via **2 Metro Lines**

Olympic Park Station on Metro Line 8 and Line 15 (interchange station)

Easy Access from **4 Major Railway Stations**

11 km from Beijing Railway Station (approx. 32 minutes)

13 km from Beijing West Railway Station (approx. 38 minutes)

15 km from Beijing South Railway Station (approx. 40 minutes)

16 km from Beijing Chaoyang Railway Station (approx. 44 minutes)

Accessible from **2 Major Airports**

20 km from Beijing Capital International Airport (approx. 60 minutes)

59 km from Beijing Daxing International Airport (approx. 90 minutes)



THANKS

We sincerely invite you to
participate in this industry event.



CIHC Mini Program



CIHC Official WeChat Account

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