



**CIET 2025**  
Construction, Industry, Energy of Turkmenistan

# "Construction, Industry, Energy of Turkmenistan" International Exhibition and Conference

## Programme

**3-5 November, 2025**  
**Ashgabat, Turkmenistan**



Aşgabat şäher häkimligi



ORGANISERS



CO-ORGANISER

**Building the Future on the Basis of Peace,  
Trust, and Sustainable Development**



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## «Construction, Industry, Energy of Turkmenistan (CIET 2025)»

**3-5 November 2025**  
**Ashgabat, Turkmenistan**

### **PRE - CONFERENCE DAY**

#### **Sunday, November 2**

09:00-12:00	Visit to the "Old Nisa" Historical and Cultural Reserve and the National Museum of Turkmen Carpet followed by the tour of Ashgabat city and Makhtumkuli Fragi Cultural and Park Complex
13:00 - 14:00	Lunch
14:00 – 21:00	Registration of the delegates of the international exhibition and conference at the "Olimpia" Hotel
19:00 – 22:00	Pre-conference Opening Dinner at the "Olimpia" Hotel restaurant

# CONFERENCE PROGRAMME

**Monday, November 3**



08:30 - 09:30	Transfer of delegates to the the Chamber of Commerce and Industry of Turkmenistan (CCIT)	
09:30 – 12:00	The official opening and walk around the Exhibition/ Networking	
12:00-12:30	Transfer to the "Gul Zaman" banquet hall	
12:30-13:30	Lunch at the "Gul Zaman" banquet hall	
13:30-14:00	Transfer of delegates from the "Gul Zaman" banquet hall to the "Olimpia" Hotel	
14:30-16:00	<div>Plenary session</div>	<div>MODERATOR</div>
TOPIC	<div>Construction and Energy in the Year of Peace and Trust: New Horizons for Sustainable Development</div> <div><ul style="list-style-type: none"><li>• The role of infrastructure and energy projects in strengthening international cooperation.</li><li>• The contribution of the construction and energy sectors to achieving the Sustainable Development Goals (SDGs).</li></ul></div>	<div>Pending</div>
SESSION HOST	<div><ul style="list-style-type: none"><li>• Innovation and digitalisation as drivers of industry modernisation.</li><li>• Environmental standards and green technologies in the global agenda.</li><li>• Turkmenistan’s experience as an example of integrating modern solutions into national development</li></ul></div>	
16:00-16:30	Coffee break	
16:30-18:00	Pre-Scheduled Meetings (B2B/B2G)	
16:30 - 18:00	Parallel Event № 1: Mitigating Methane Emissions and Enhancing Energy Efficiency: Technologies and Strategic Solutions	
19:00-22:00	Award Ceremony and Gala Dinner at the "Gul Zaman" Banquet Hall	

**Tuesday, November 4**



09:30-11:00	Session 1	MODERATOR
TOPIC	<b>Sustainable Energy Systems: Clean and Reliable Energy for the Future</b>	Pending
SESSION HOST	<ul style="list-style-type: none"><li>• Monetization of traditional energy sources, including gas chemistry and power engineering.</li><li>• Renewable energy sources;</li><li>• Modernization of existing gas chemical complexes.</li><li>• Modernization of existing and construction of new power plants.</li><li>• Global Trends in Chemical Fertilizers</li></ul>	
11:00-11:30	Coffee break	
11:30-13:00	Session 2	MODERATOR
TOPIC	<b>Infrastructure Financing and Public–Private Partnerships (PPP)</b>	Pending
SESSION HOST	<ul style="list-style-type: none"><li>• Building Information Modelling (BIM)</li><li>• Robotics, 3D printing, and automation</li><li>• Digital twins and predictive maintenance</li><li>• AI and IoT integration in industrial processes</li><li>• Workforce digital upskilling &amp; capacity building</li></ul>	

13:00-13:45	Lunch	
14:00 – 15:00	<div>Session 3</div> <div>TOPICIndustrial Clusters and Smart Urban Development</div> <div>SESSION HOST<ul style="list-style-type: none"><li>• Integration of solar, wind, and energy storage</li><li>• Small Modular Reactors (SMRs) for energy stability</li><li>• Grid modernization &amp; smart metering</li><li>• Energy access and resilience for industrial zones</li><li>• Decarbonization of power in urban development</li></ul></div>	<div>MODERATOR</div> <div>Pending</div>
15:00-15:30	Coffee break	
15:30 – 17:00	<div>Session 4</div> <div>TOPICSustainable Construction and Innovative Building Materials: Climate-Resilient Infrastructure</div> <div>SESSION HOST<ul style="list-style-type: none"><li>• Green finance &amp; climate-aligned investment</li><li>• PPP models for construction &amp; utilities</li><li>• ESG frameworks and project bankability</li><li>• Risk-sharing and blended finance</li><li>• International financial institution participation</li></ul></div>	<div>MODERATOR</div> <div>Pending</div>
17:00-18:00	Pre-Scheduled Meetings (B2B/B2G)	
19:00-19:30	Cocktail reception and informal conversation in the foyer of the banquet hall "Gul Zaman"	
19:30-22:00	Dinner (Gul Zaman Restaurant)	
<div>Wednesday, November 5</div> <div> <b>CIET 2025</b> Construction, Industry, Energy of Turkmenistan</div>		
09:30 – 11:00	<div>Session 5</div> <div>TOPICDigitalisation of Construction and Industrial Modernisation: Construction 5.0 – AI, Automation, and a Human-Centric Approach</div> <div>SESSION HOST<ul style="list-style-type: none"><li>• Planning &amp; governance of smart cities</li><li>• Integration of utilities, logistics, and services</li><li>• Smart mobility and intelligent infrastructure</li><li>• The next phase of Arkadag and economic modeling</li><li>• Replication across regions and partners</li></ul></div>	<div>MODERATOR</div> <div>Pending</div>
11:00 - 12:00	Conference Conclusions and Closing Ceremony	
12:30 - 13:30	Lunch	
14:00 - 18:00	Pre-Scheduled Meetings (B2B/B2G)	
14:00 - 15:00	Parallel Event № 2: Mitigating Methane Emissions and Enhancing Energy Efficiency: Technologies and Strategic Solutions	
15:00-15:30	Coffee Break	
15:30 - 16:30	Parallel Session with S&P Global Platts: Global Trends and Innovative Building Materials	
19:00 - 22:00	Closing Networking Dinner at the Olimpia Hotel (14th Floor)	