

Tuesday

10 December Day 1

Fostering Connectivity

10:00 – 11:00 Registration and networking


11:00 – 11:10 Welcome address by conference chairman

Infrastructure Development and Financing

11:10 – 11:20 The UAE's vision for sustainable and smart infrastructure

- Keynote address**
- Implementing green building standards to reduce environmental impact
  - Integrating renewable energy sources into infrastructure projects
  - Developing smart city technologies for enhanced urban living
  - Fostering public-private partnerships for innovative infrastructure solutions

11:20 – 11:30 Enhancing global connectivity: the UAE's role in shaping the future of international trade

- Sponsor Keynote**  
Sponsored by 
- Facilitating seamless trade routes to boost international connectivity
  - Investing in state-of-the-art infrastructure to support global trade
  - Promoting innovative trade policies to enhance market access

**Speaker:**  
Abdulla M. Alashram, Group Chief Executive Officer, 7X, UAE

11:30 – 11:45 Exploring how to navigate challenges and seize opportunity in the 21st century global trade

- Keynote address**
- Addressing global trade dynamics by analyzing current economic, political, and technological trends
  - Implementing effective negotiation strategies to balance national and global economic interests
  - Overcoming trade barriers and disruptions through adaptive and resilient approaches
  - Promoting sustainable and inclusive trade by integrating environmental and social goals into trade practices

11:45 – 12:05 Examining the impact of public-private partnerships (PPP) on advancing infrastructure development

- Presentation**
- Demonstrating successful PPP models in infrastructure projects
  - Highlighting financial benefits of leveraging public and private investments
  - Discussing risk management strategies in public-private collaborations
  - Exploring future opportunities for expanding PPP initiatives globally

12:05 – 12:50 Exploring cutting-edge approaches to financing infrastructure development in a connected world

- Panel Discussion**
- Utilizing innovative financing models to support sustainable infrastructure projects
  - Implementing digital technologies to streamline infrastructure financing processes
  - Developing risk mitigation strategies to enhance investor confidence
  - Promoting international collaboration to address global infrastructure needs

**Panelists:**

- Bunthorn SOK, Deputy Director-General, **Ministry of Commerce**, Cambodia
- Suresh Vaidhyathan, Chief Executive Officer, **Ghassan Aboud Group**, UAE

Technological Advancements in Trade and Infrastructure

12:50 – 13:05 Transforming global trade with electronic bills of lading: streamlining processes & enhancing security

- Industry Presentation**
- Accelerating trade processes by enabling quicker document exchange and reducing delays
  - Improving global accessibility by allowing real-time access and updates for trade partners
  - Increasing efficiency in documentation handling and management across the supply chain
  - Facilitating compliance with international trade regulations and standards through standardized digital documents

**Speaker:**  
Dr. Stéphane Graber, Director General, **FIATA International Federation of Freight Forwarders Associations**, Switzerland

13:05 – 13:25 Leveraging artificial intelligent and machine learning for enhanced trade efficiency

- Presentation**
- Implementing AI algorithms to optimize supply chain management
  - Enhancing trade forecasting with machine learning models
  - Automating routine tasks to increase operational efficiency
  - Predicting market trends through advanced AI and ML techniques

13:25 – 14:10 Exploring the impact of IoT and digital twins on infrastructure development

- Panel Discussion**
- Utilizing IoT for real-time monitoring and management of infrastructure projects
  - Implementing digital twin technology to simulate and optimize infrastructure performance
  - Enhancing predictive maintenance through advanced data analytics and IoT
  - Improving project planning and execution with integrated digital solutions

**Panelists:**

- Zaid Hamzah, Executive Education Fellow, National University of Singapore, **School of Computing**, Singapore
- Paul Doherty, IFMA Fellow, DFC Senior Fellow, President and CEO, **the Digit Group, Inc.**, US
- Dr. Stéphane Graber, Director General, **FIATA International Federation of Freight Forwarders Associations**, Switzerland
- Thuraya Al-Harhi, Director - Government Digital Services Unified Portal, **Ministry of Transport, Communications and Information Technology**, Oman



### Sustainable Trade and Green Infrastructure

**14:10 – 14:25 Green infrastructure: pioneering sustainable practices for a resilient future**

- Industry Presentation**
- Implementing renewable energy solutions to power sustainable infrastructure projects
  - Utilizing eco-friendly materials to reduce environmental impact in construction
  - Developing resilient infrastructure to withstand climate change effects
  - Advocating for policy frameworks that support sustainable infrastructure development

**Speaker:**  
Adnan Abdulrahman M Alalyani, Director General, **General Department of Environmental Technologies, National Center for Environmental Compliance, KSA**

**14:25 – 14:45 Analyzing the impact of sustainable infrastructure investment in the future of green trade**

- Presentation**
- Evaluating financial returns on investments in sustainable infrastructure projects
  - Exploring the role of renewable energy in supporting green trade initiatives
  - Assessing long-term economic benefits of sustainable infrastructure development
  - Highlighting successful case studies of sustainable infrastructure projects impacting global trade

**14:45 – 15:30 Building resilient supply chains through sustainable practices**

- Panel Discussion**
- Implementing circular economy principles to enhance supply chain resilience
  - Adopting sustainable sourcing practices to minimize environmental impact
  - Fostering collaboration between stakeholders to drive sustainable supply chain initiatives
  - Enhancing transparency and traceability through blockchain and IoT technologies

**Panelists:**

- **Cristina Albuquerque**, Director of Global Electric Mobility, **WRI Ross Center for Sustainable Cities**, Brazil
- **Louis Yaw Afful**, Group Executive Director, **African Continental Free Trade Policy Network Group (APN Group)**, Ghana
- **Dr. Ayad Aldaijy**, Former Advisor to the Minister of Environment, Water and Agriculture, **Ministry of Environment, Water and Agriculture, KSA**
- **Mohamed Alhosani**, Chief Sustainability Officer, **Bee'ah**, UAE
- **Khaldoon Aldarraji**, Principal Environmental & Sustainability Specialist, **Dubai Municipality**, UAE
- **Ahmed Helal Alblooshi**, Executive Director - Economic Strategy Sector, **Abu Dhabi Department of Economic Development**, UAE

### Trade Policy and Regulatory Compliance

**15:30 – 15:45 China – The Coming Petro-Currency State: How Beijing Plans to Redraw the Global Energy Trade**

**Industry Presentation**

**Speaker:**  
Diana Choyleva, Chief Economist, **Enodo Economics**, UK

**15:45 – 16:05 Exploring innovative solutions and technologies for ensuring global trade compliance**

- Presentation**
- Implementing advanced analytics to monitor and ensure trade compliance
  - Developing integrated compliance platforms for streamlined global operations
  - Adopting real-time monitoring tools to stay updated with regulatory changes

**16:05 – 16:50 Examining the evolving trade policies & it's global impacts**

- Panel Discussion**
- Analyzing current trade policies and their impact on clean energy economy
  - Identifying regulatory challenges in cross-border digital trade
  - Exploring strategies for harmonizing digital trade regulations across different jurisdictions
  - Enhancing international cooperation to support fair and inclusive digital trade practices

**Panelists:**

- **Maha F. Attia**, Assistant Vice Chairman for Foreign Trade, **The Egyptian Natural Gas Holding Company**, Egypt
- **Diana Choyleva**, Chief Economist, **Enodo Economics**, UK
- **Moses Umoru**, MBA, ChMC, Director General, **Franco-Nigerian Chamber of Commerce & Industry**, Nigeria
- **Edward Brzytwa**, Vice President of International Trade, **Consumer Technology Association**, USA

**16:50 – 17:00 Closing remarks by the conference chairman**

**17:00 Networking, and end of day one**



Propelling Growth

10:00 – 10:30	Registration and networking
10:30 – 10:45	Welcome address by conference chairman

Innovations in Transport Infrastructure

10:45 – 11:30	Advancing global connectivity through innovative approaches in transport and mobility infrastructure
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- Panel Discussion**
- Integrating multimodal transport networks for seamless connectivity
  - Developing high-speed rail and transit solutions to reduce travel time
  - Promoting sustainable and eco-friendly mobility options
  - Enhancing cross-border transport efficiency through advanced logistics solutions

- Panelists:**
- Luis Felipe de Oliveira, Director General and CEO, **Airports Council International (ACI World)**, Canada
  - Nadia Abdul Aziz, President, **The National Association of Freight and Logistics (NAFL)**, KSA
  - Liz Aluvanze, Chief Executive Officer, **Kenya Association of Air Operators**, Kenya

11:30 – 11:45	Transforming global connectivity through cutting-edge innovations in high-speed rail and intelligent transportation systems
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- Industry Presentation**
- Implementing high-speed rail networks to enhance global connectivity
  - Utilizing intelligent transportation systems for efficient and reliable transit
  - Integrating sustainable practices in the development of transportation infrastructure
  - Addressing challenges and opportunities in the deployment of innovative transport solutions

**Speaker: Reserved for Ministry of Economy, UAE**  
 Alanood Obaid Alsuwaidi, Senior Vice President - Cargo MEAA, **Menzies Aviation**, UAE

11:45 – 12:05	Building resilient transport networks with predictive maintenance solutions
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- Presentation**
- Implementing predictive maintenance technologies to enhance transport network reliability
  - Utilizing data analytics for real-time monitoring and early fault detection
  - Reducing downtime and maintenance costs through proactive maintenance strategies

Cybersecurity in Trade and Infrastructure

12:05 – 12:30	Fortifying the digital frontier: cyber strategies for digital trade and infrastructure
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- Fireside Chat**
- Implementing comprehensive cybersecurity frameworks to protect digital trade and infrastructure
  - Utilizing advanced threat detection technologies to identify and mitigate cyber risks
  - Collaborating globally to establish unified cybersecurity standards and practices

- Panelists:**
- Prof. Juan Matos, Chief Information Security Officer (CISO), Dirección **General de Impuestos Internos (DGII)**, Dominican Republic
  - Dr. Bushra AlBlooshi, Director of Cybersecurity Governance Risk Management, **Dubai Electronic Security Center**, UAE (TBC)

**Moderator:**  
 Prof. Bamidele Adebisi, PhD, FIET, FHEA, CEng, Professor of Intelligent Infrastructure Systems, Director of Smart Communities and Innovation, **Manchester Metropolitan University**, UK

12:30 – 12:50	The role of advanced cybersecurity solutions towards building resilient cyber defenses
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- Presentation**
- Implementing state-of-the-art cybersecurity technologies to protect critical infrastructure
  - Enhancing network security with comprehensive, multi-layered defense strategies
  - Conducting continuous monitoring and risk assessments to identify vulnerabilities
  - Strengthening incident response capabilities through advanced cybersecurity solutions

12:50 – 13:35	Examining the emerging cybersecurity threats to trade and infrastructure
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- Panel Discussion**
- Discussing the current landscape of cybersecurity threats targeting global trade and infrastructure
  - Analyzing the impact of these threats on international commerce and supply chains
  - Evaluating strategies to mitigate risks and enhance resilience
  - Collaborating across sectors to develop comprehensive cybersecurity policies and practices

- Panelists:**
- H.E. Dr. Mohamed Al Kuwaiti, Head of Cyber Security, **UAE Cyber Security Council**, UAE
  - Javed Akbar, Chief Governance, Risk, and Compliance, **Tasnee**, KSA
  - Lt. Con. Dr. Hamad Khalifa Alnuaimi, Head of Telecommunications Division, **Abu Dhabi Police**, UAE

**Moderator:**  
 Prof. Bamidele Adebisi, PhD, FIET, FHEA, CEng, Professor of Intelligent Infrastructure Systems, Director of Smart Communities and Innovation, **Manchester Metropolitan University**, UK



Smart Solutions for Urban Trade and Logistics

13:35 – 13:50 The Role of AI and Automation in transforming urban logistics

Industry Presentation

- Utilizing predictive algorithms for accurate demand forecasting and inventory management
- Enhancing last-mile delivery through autonomous vehicles and robotics
- Integrating sustainable practices to minimize environmental impact in urban trade
- Fostering collaboration between stakeholders to build sustainable urban logistics networks

Speaker:

Luc Vincent, Chief Product & Technology Officer, **Foothill Ventures**, US

13:50 – 14:10 Transforming urban trade: the role of smart logistics solutions in sustainable cities

Sponsor Keynote

- Implementing AI and automation to streamline urban logistics operations
- Utilizing data analytics to optimize delivery routes and reduce congestion
- Integrating smart logistics solutions to improve urban mobility and reduce congestion
- Enhancing efficiency and reliability through smart logistics technologies.

14:10 – 14:55 Innovative urban trade and logistics solutions: overcoming challenges in congestion, delivery, and sustainability

Panel Discussion

- Implementing smart logistics solutions to reduce urban congestion and improve delivery efficiency.
- Integrating sustainable practices into urban trade and logistics to reduce environmental impact
- Enhancing collaboration between public and private sectors to address urban logistics challenges
- Adopting advanced technology solutions such as autonomous vehicles and IoT to improve urban trade logistics

Panelists:

- Assel Zhanassova, Chief Executive Officer, **KazPost**, Kazakhstan
- Guillaume Crozier, Senior Vice President Cargo UAE & Head Global Cargo Strategy, **Dnata**, UAE
- Sayed Habib, Director, **Danube Home**, UAE
- Nissrine Elqobai, Chief Executive Officer, **ENY Consulting**, UAE

Moderator

Stefan Schröder, Managing Director, **LNC Logistics Network Consultants GmbH**, Germany

The Role of Data Analytics in Trade and Infrastructure Development

14:55 – 15:10 Presentation: Data-driven infrastructure development: enhancing project efficiency and outcomes

Industry Presentation

- Utilizing predictive algorithms for accurate demand forecasting and inventory management
- Enhancing last-mile delivery through autonomous vehicles and robotics
- Integrating sustainable practices to minimize environmental impact in urban trade
- Fostering collaboration between stakeholders to build sustainable urban logistics networks

Speaker:

Prof. Bamidele Adebisi, PhD, FIET, FHEA, CEng, Professor of Intelligent Infrastructure Systems, Director of Smart Communities and Innovation, **Manchester Metropolitan University**, UK

15:10 – 15:30 Harnessing big data for smart infrastructure solutions

Presentation

- Implementing IoT solutions for real-time monitoring and management of infrastructure assets
- Leveraging cloud computing to store, process, and analyze large datasets efficiently
- Enhancing decision-making with data-driven insights for sustainable infrastructure development

15:30 – 16:15 Exploring the role of data analytics for sustainable and efficient trade infrastructure

Panel Discussion

- Utilizing big data analytics to optimize trade infrastructure planning and operations
- Enhancing sustainability by leveraging data to identify and reduce environmental impacts
- Implementing predictive analytics for proactive maintenance and resource management
- Adopting technology solutions such as AI and IoT to enhance the efficiency of trade infrastructure

Panelists:

- Dr. Satyam Priyadarshy, Chief AI Officer and Quantum Expert, **Reignite Future**, US
- Ammar Alanazi, Director of Big Data, **General Authority for Statistics**, KSA

16:15 – 16:30 Closing remarks by the conference chairman

16:30 Networking, and end of day two

