

قطارات الاتحاد Etihad Rail

HOSTED BY

Transport Infrastructure Exhibition & Conference

8 - 10 October 2024 | ADNEC Centre Abu Dhabi, UAE

## Post Show Report 2024

SETTING TRANSPORT INFRASTRUCTURE AND GLOBAL CONNECTIVITY IN MOTION

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# Setting Transport Infrastructure and Global Connectivity in Motion

The 2024 Global Rail Transport Infrastructure Exhibition & Conference (Global Rail) underscored the industry's commitment toward a multi-modal, interconnected future. The flagship edition, saw transport leaders, strategists, technologists, industry experts, and investors unite, to explore global perspectives, shifting trends, and joint initiatives with the potential to revolutionise the movement of people and goods on a global scale.

Held under the patronage of His Highness Sheikh Mansour bin Zayed Al Nahyan, UAE Vice President, Deputy Prime Minister and Chairman of the Presidential Court and supported by His Highness Sheikh Theyab bin Mohamed bin Zayed Al Nahyan, Chairman of Etihad Rail, Global Rail took place from 8 - 10 October 2024, and united more than 7,402 attendees, 162 speakers and 605 delegates from 89 countries to address a transformative era of multimodal, intermodal, and smart mobility solutions, revolutionising the movement of people and goods worldwide.

Across three days, Global Rail hosted key attendees, including the Secretary General from the Cooperation Council for the Arab States of the Gulf and Transport Ministers from Cameroon, Jordan, Kosovo, Kuwait, Spain, Qatar and Uganda alongside UAE federal authorities, members of the Abu Dhabi Executive Council, heads of local, regional and international government departments, international foundations and associations, and CEOs and business leadership.







# $\Box$

Etihad Rail is cultivating a thriving transportation ecosystem for our region and the rest of the world that is rooted in collaboration, prosperity, and opportunity. Through the consistent support of His Highness Sheikh Mansour bin Zayed Al Nahyan, UAE Vice President, Deputy Prime Minister, and Minister of the Presidential Court, and the UAE's wise leadership, we aim to further solidify the position of our national project at an international level.

This support is further underscored by the establishment of Global Rail, which provides Etihad Rail with a platform that will enrich the regional transport and logistics sector, ensuring its growing demands are met, and thus further driving its development.

H.H. Sheikh Theyab bin Mohamed bin Zayed Al Nahyan

Chairman of Etihad Rail

## **Opening Ceremony**

Global Rail 2024 sparked conversation and global transport dialogue, shaping future transportation policies and informing strategic decision making.

Opening remarks under the flagship edition theme 'Setting Transport Infrastructure and Global Connectivitiy in Motion', His Excellency Suhail Mohamed AlMazrouei, Minister of Energy and Infrastructure, United Arab Emirates reaffirmed that land transport is a major enabler of the UAE's economy and trade.



**Opening Remarks** 

His Excellency Suhail Mohamed AlMazrouei Minister of Energy and Infrastructure United Arab Emirates



**Keynote Speech** 

H.E. Jasem Mohamed AlBudaiwi Secretary General Cooperation Council for the Arab States of the Gulf



**Keynote Speech** 

H.E. Óscar Puente Minister of Transport and Sustainable Mobility Spain



**Keynote Speech** 

H.E. Lee Seong-hai Chairman and CEO Korea National Railway



The UAE's railway is a shining example of innovation and sustainable growth. Our transport sector contributes directly to our prosperity, as it connects key centres of industry and production, opens new trade routes, and facilitates movement of people. Global Rail 2024 conference is a crucial step in this transformative journey, as we gather here today to discuss and design the future of transport infrastructure. Together, our collective efforts will undoubtedly forge innovative solutions that not only elevate global connectivity but also leave a legacy for generations to come.

#### H.E. Suhail Mohamed AlMazrouei

United Arab Emirates



# Global Rail 2024 in Numbers

7,402
International Attendees

605
Conference Delegates

162Visionary Speakers

89
Participating Countries

43
Topical Sessions

153
Global Exhibitors

10 Ministers

Strategic steps have been taken to coordinate and unify policies and strategies to develop a framework for collective effort, feasible to implement and meet the aspirations of the members of the Council.

It is a therefore a positive effect directly on the movement and exchange of trade, and the freedom of movement of citizens and residents, as well as the development of joint investments between Member States, which contribute to the enhancement of the Gulf economic integration plans, and its positive impact on the global economy.

#### H.E. Jasem Mohamed AlBudaiwi

Secretary General
Cooperation Council for the
Arab States of the Gulf



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GlobalRail Discole Etihad Rail

## Global Rail and Transport Infrastructure Exhibition and Conference Format

At its core, Global Rail powers a transformative vision: sustainable transport ecosystems driven by collaboration and integration. This vision extends across borders, emphasizing the financial, economic, and social potential of rail to reshape transportation on a global scale. Global Rail unites key stakeholders—rail, transport, and mobility leaders—to unlock new investment opportunities, support economic resilience, and advance cohesive, cross-border transport networks that strengthen connections between communities and drive sustainable growth.



Technical Conference









Since its opening in 2004, Korea's high-speed rail has served approximately 1.2 billion people for upgrades, and 300,000 people use it every day. In addition, it has been certified as the world's most accurate high-speed rail by recording an on-time rate of 99.8%, the world's highest, according to UIC standards. We are racing toward the global railway market with world-class technology and a sincere attitude, hoping to create the future for the global railroad business together. I am confident that this very event, Global Rail 2024, will be a meaningful step toward the future of railroads, and that we are gathered here to witnesses history in the making.

**H.E. Lee Seong-hai**Chairman and CEO
Korea National Railway





# About the Global Rail and Transport Infrastructure Exhibition

Global Rail is founded on a vision of sustainable mobility, achieved through strategic partnerships across integrated, multi-modal transport ecosystems. Extending beyond national borders, this vision highlights rail's financial, economic, and social potential to drive progress in interconnected, technology-enabled networks. By bringing together key players from rail, transport, mobility, and technology, Global Rail aims to foster collaboration that opens new investment avenues, supports economic resilience, and advances seamless, cross-border connectivity to create a sustainable and efficient future for global transport.

The Global Rail 2024 exhibition hosted cutting edge solutions, infrastructure and technology, with the potential to revolutionise the global transportation industry.

A new era of possibilities for socio-economic growth and diversification, unveiling solutions in:

ENGINEERING

CONSTRUCTION

SMART RAIL

AI AND AUTOMATION

SUSTAINABILITY AND ELECTRIFICATION

INTERMODAL CONNECTIVITY

RAIL FREIGHT TECHNOLOGIES

URBAN RAIL AND METRO SYSTEMS

DIGITALISATION AND CONNECTIVITY

ROLLING STOCK AND OEMS

SAFETY AND SECURITY

ALTERNATIVE PROPULSION SYSTEMS

The international exhibition, brought together key players from across the rail and transport value chain including, transport authorities, network operators, financiers and solution providers, to drive the collective action needed to realise the sustainable and connected, transport ecosystem of tomorrow.



### **Exhibitor Survey Feedback**

88%

rate Global Rail as an important platform for business

**87%** met or exceeded their objectives

**74%**booked onsite or confirmed plans to participate in 2025



Spain is at the forefront and we want to be where there are opportunities, and of course that means here: in the United Arab Emirates. I want to applaud this country for its courageous commitment to railways and high speed.

H.E. Óscar Puente
Minister of Transport and
Sustainable Mobility
Spain





## **Leading Industry Stakeholders** Participating in 2024 from Around the World

**15**<sup>+</sup>

International Rail Operators & Government Entities



























International Rolling Stock Manufacturers





















International Operations, Infrastructure, Freight, Engineering& Companies





DOGUȘ







Jacobs Skalyon

















HATCH

















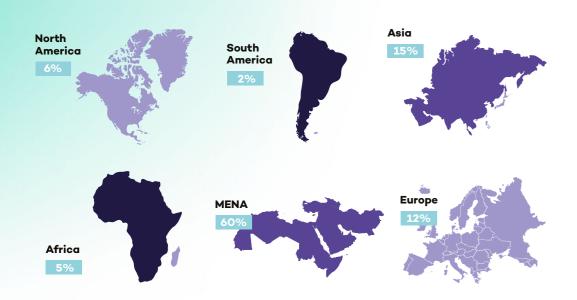


### **Visitor Overview**

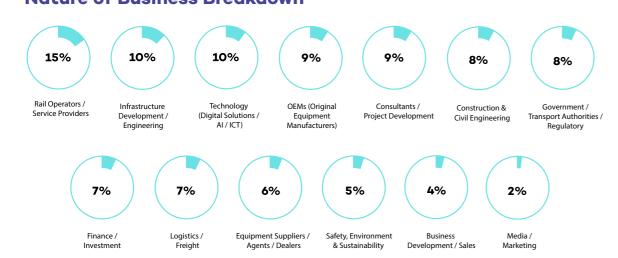
Global Rail 2024 welcomed more than 7,402 visitors from 89 countries, cementing the UAE's reputation as a global transportation and trade hub. Visitors experienced the latest innovations in rail, transportation, engineering, and project delivery, ranging from Al driven technology, to sustainable infrastructure solutions.

### **Visitors by Region**

Witnessing record participation, Global Rail established its reputation as a global platform for transport authorities, network operators, financiers, contractors, technologists and solution providers. By gathering global transport decision makers, Global Rail positioned itself as an international platform for knowledge exchange, collaboration, investment, and innovation.



#### **Nature of Business Breakdown**





24%	Directors / Heads of Department / General Managers
22%	Senior Managers / Managers
16%	Junior Managers / Divisional Executives
12%	C-Level / Chairmen
11%	Owners / Partners / Founders / Board Directors
7%	Presidents
5%	Speciality Professionals
3%	Senior Government Officials

**Slobal Rail 2024** Post St

## **Connecting Project Developers** with Financiers

#### FINANCE PAVILION

The Finance pavilion at Global Rail fostered invaluable connections between transport authorities and financiers, unlocking capital for future transport networks. As a dedicated space, the finance pavilion presented sustainable financing mechanisms, paving the way for future transportation solutions in developing nations. Key decision makers from public sector authorities, united with financial innovators to unlock capital for global transport projects with the potential to transform communities and economies.

By connecting the right projects with suitable funding sources, the Finance Pavilion not only unlocks new funding opportunities but also accelerates project implementation - benefiting both investors and local communities, ensuring sustainable development and growth.

Acting as a bridge between financial expertise and infrastructure development, the Finance Pavilion at Global Rail catalyses constructive partnerships, driving infrastructure projects forward, contributing to the prosperity and development of key regional and global markets.

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Companies participating as part of the Finance Pavilion:

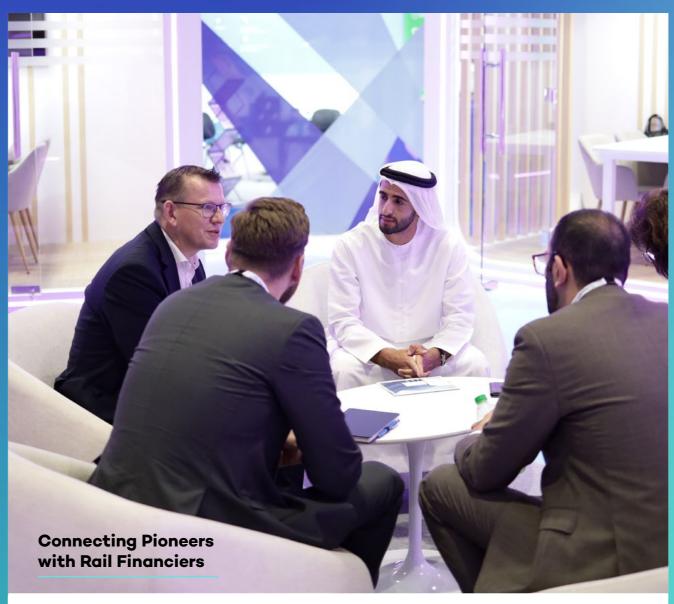
















Hub









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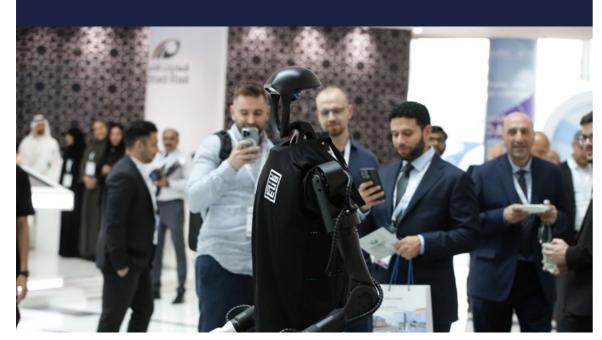
## **Setting Benchmarks for Tomorrow's Solutions with Disruptive Technologies**

#### **INNOVATION HUB**

Global Rail 2024 attendees stepped into the future of transportation at the Innovation Hub - a destination for entrepreneurs, industry pioneers, and technologists - acting as the gateway between ideas and solutions. The Innovation Hub fostered invaluable connections and partnerships, paving the way for cutting-edge innovation and widespread adoption of new technologies in the transport and mobility sectors.

Showcasing digital and artificially intelligent solutions set to shape the future of rail transport, enable smart infrastructure, and integrate sustainable innovations in advancing towards a resilient, multimodal future. The Innovation Hub inspired future-forward tehanologies from rail pioneers across various technology pods, offering attendees a unique opportunity to immerse in the latest developments transforming the industry.

Spotlighting pioneering digital transformations and the impact of smart and sustainable infrastructure, the Innovation Hub acted as a window into a disruptive, smart era of rail.



Companies participating as part of the Innovation Hub:





NYU ABU DHABI







## **Converging Expertise and Technology to Create World-Class Infrastructure**

#### INTERNATIONAL PROJECTS PAVILION

The International Projects Pavilion at Global Rail played host to global transport authorities and public sector entities launching ground breaking transportation projects with the potential to transform communities and economies. Public sector leaders convened with engineers, financiers, and technologists to unlock new opportunities and drive cross-sector and cross-border collaboration.

Nations looking to hold critical conversations on upcoming transport projects shared the limelight. Private discussions addressed financing and investment strategies, sustainable capital allocation, and the acceleration of key projects towards actionable next steps to steer interests in rail, driving economic growth and fostering inclusive prosperity.

The International Projects Pavilion unveiled next-generation rail and transportation projects from across the globe, with the potential to transform nations and drive economic prosperity.



Countries participating as part of the International Projects Pavilion:



Chad



Cameroon









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Jacobs

## **153 Global Companies from 23 Countries**

Showcased the Next Generation of Rail Innovations, Empowering Cities of the Future





**PHOENIX** 



## 153 Global Companies from 23 Countries Showed and the Next Constant of Dail

Showcased the Next Generation of Rail Innovations, Empowering Cities of the Future

































































































For every dollar you invest in rail, you have 250% in return economically in the region. You think about Casablanca to Tianjin in 2 hours, you think about Paris to Bordeaux in 2 hours, it changes the way you think about space, business set up and real estate.

#### **Andrew DeLeone**

President Africa, Middle East & Central Asia (AMECA) Region Alstom



## **Strategic Conference**

The three-day Global Rail Strategic Conference addressed pathways for unlocking value in the railway project lifecycle, through global and cross-sector collaboration supported by regulation and policy mechanisms designed to accelerate innovation, scale new technologies, advance digital transformation and unlock rail's potential as an enabler of economic growth, supply chain resilience and decarbonisation.

The Global Rail Strategic Conference convened transport operators, financiers, engineering and design specialists, construction pioneers, technology innovators, and transport solution providers to explore actionable strategies for unlocking rail's potential as a catalyst for economic growth, supply chain resilience, and sustainability.

Throughout the conference, a dynamic lineup of panel discussions and fireside chats brought together key decision-makers across the rail and transport sectors to address critical strategies and pathways for unlocking value across the rail project lifecycle. Key topics of discussion included financing mechanisms, cross-border interoperability, sustainability initiatives, high-speed project execution, infrastructure resilience and intermodal connectivity. Leaders from ports, airports, and digital technology sectors joined the dialogue, uniting the global transport community and driving the shared vision for a resilient, efficient, and interconnected global transport ecosystem.

387
Delegates

118
Global Speakers

30 Impactful Sessions Byamukama
ister of Transport
Uganda

H.E. Ngalle Bibehe Jean Ernest Massena Minister of Transport Cameroon

Eng. Mohamad Risal Wasal
Director General of Railways
Ministry of Transportation
Republic of Indonesia



# Global Ministers, CEOs and Industry Thought Leaders



His Excellency Suhail
Mohamed Al Mazrouei
Minister of Energy and
Infrastructure
United Arab Emirates



H.E. Jasem Mohamed AlBudaiwi Secretary General Cooperation Council for the Arch States of the Gulf



H.E. Hon. Fred Byamukama State Minister of Transport Uganda



H.E. Mothanna Gharaibeh Minister of Investment Jordan



H.E. Ngalle Bibehe Jean Erne Massena Minister of Transport Cameroon



H.E. Óscar Puente Minister of Transport and Bustainable Mobility



Chairman and CEO
Korea National Railway
South Korea



CEO & Managing Director

DP World GCC



H.E. Shadi Malak Chief Executive Office Etihad Rail



H.E. Abdullah Al Marzou Director General Integrated Transport Centre (DMT)



Raül Blanco Díaz Chairman and CEO Renfe-Operadora



Sacchi Chief Technical Office nicles



Pierre Verzat CEO SYSTRA



Andrew Deleone
President
Alstom Africa, Middle East, and
Central Asia (AMECA) Region



Capt. Abdulkareem Al Maso CEO ADNOC L&S



Omar Al Mahrizi
CEO
Asyad Ports



Jeffrey Sim Vee Ming Group CEO, Non Independer Executive Director SBS Transit



Muhsin Alrustom
Group Chief Financial Office
Asyad



Saif Al Qubaisi Senior Vice President UAE Industries Mubadala



Michael Peter CEO Siemens Mobility



Qusai Kankazar
Deputy Managing Director
of Noatum Logistics
Middle East



Olli Pohjanvirta
CEO
Nurminen Logistics



Hassan Al Mutawa Director - Rail Operations Roads and Transport Authority (RTA)



Adel Saleh Mohamed Al Jaber Acting SVP and Asset (Shah) ADNOC Sour Gas



Eng. Mohamad Risal Wasal A. TD. M. M., IPM, ASEAN Eng. Director General of Railways Ministry of Transportation



Josu Imaz CEO Rolling Stock and Member of the Executive Board CAF



Howard Rosen
ock and Member Chairman
e Board Rail Working Group



Dr. Lin Peng
Director of National
Engineering Research Center
CRRC



Ahmed AlMusawa AlHashemi CEO Hafeet Rail



**Nasir Al Shamsi** Dhief Transport Officer **BEEAH** 



Frank McCrorie
Chief Operations Officer
Abu Dhabi Airports



Mustafa Koçar CEO Kalyon Holding



Stephane Timpano CEO ASPIRE



rmando Fombella eneral Manager and oject Director enfe KSA



Dr. Fan Zhu Chief Technology Offi Bayanat



Sergio Vázquez Torrón Chairman and CEO Ineco



Thomas Pramotedham
DEO
Presight



Chair Arup



Rahul Mithal
Chairman and
Managing Director
RITES



Jack Zhang
Executive Vice Presider
Locomotive



Guillermo Cobelo Fernandez Chief Institutional Relations Officer & Global Head of Commercial Affairs Técnicas Reunidas SA



Mohammad Jaber Managing Director, DSV Air & Sea Abu Dhabi & COO, DSV Solutions, Abu Dhabi



Abbas Husain Global Head, Infrastructure & Development Finance Group Standard Chartered Bank



Carlo Palasciano Villamas Executive Chairman Mercitalia Logistics



Ekaterina Kozyreva President, IEC International Co-Founder, InfraEconomy Group



Javier Pérez Fortea CEO Globalvia



Jean-Bruno Delrue CEO MESEA, a subsidiary of VINCI Railways and SYSTRA



Andrea Giurcin
CEO
TRA Consulting



Andrés de Led CEO HyperloopTT



OEO

Doğuş Construction

## Global Ministers, CEOs and **Industry Thought Leaders**



Abu Dhabi Transport







Chief Technology Huawei ME & CA

































DHL Global Forwarding Middle East & Africa



Etihad Rail Mobility



Etihad Rail Freight



Chief Finan Etihad Rail















Co-Head, Business Group
UK Export Finance (UKEF)



Origination
UK Export Finance (UKEF)



Yas Projects



Jens Oliver Schünzel KfW IPEX-Bank GmbH





Huawei Cloud Middle East & Central Asia



CEO Rail-Flow GmbH





SYSTRA



Project Manager European Union Agency for Railways







Ittihad International



Stevin Rock LLC













# Global Ministers, CEOs and Industry Thought Leaders



Ramzi Imam
Partner, Technology and
Consulting in Digital Mobility
PwC Middle East



Adhraa Almansoori Director Public Policy & Sustainability Etihad Rail



Dr. Daniel Haag Director PwC Strategy& (Germany) GmbH



Matthias Plavec Railway Specialist World Bank Global Transport Unit



Salim A. Essaid Business Editor The National



Tammy Samuel
Partner and Co-Head of
Rail and Road
Stanhenson Harwood



Leonardo Rodrigues
Acting Managing Director,
Head of Revenue Managemei
& Network Planning



Andrew Ward
Director, Transport &
Logistics (Aviation)



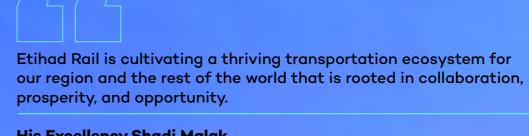
Ekaterina Sheremet Associate Partner Mckinsey and Company



Vadim Pokotilo
Partner
McKinsey & Company



Iryna Telychko General Legal Counse Etihad Rail



His Excellency Shadi Malak

CEO Etihad Rail



# Major Initiatives as Part of the Flagship Edition

Global Rail 2024 facilitated the **signing of 10 milestone Memorandums of Understanding (MoUs) and key agreements** aiming to shape the future of the transport and infrastructure sector including:

- 1. Financing agreement for the Hafeet Rail network
- 2. MoU with Presight Al Technologies LLC in the field of Artificial Intelligence
- 3. MoU with RITES Limited for knowledge exchange in railways and infrastructure
- MoU with KNR and KORAIL in railway construction and project management
- 5. MoU with Austrian Federal Economic Chamber (WKÖ) for knowledge exchange and technical cooperation
- 6. MoU with L&T Technology Services Limited to establish a National Mobility Innovation Centre in Abu Dhabi
- 7. MoU with IronLev to explore magnetic levitation technologies to enhance rail operations
- MoU with Nevomo for autonomous rail solutions
- 9. Partnership with Hitachi to leverage communication systems and smart mobility solutions
- 10. MoU with SBS Transit to leverage mobility solutions and Al applications



The strong interest shown by leading banks in both countries to finance the project reflects the strong confidence in this strategic investment.

Eng. Abdulrahman Al Hatmi
CEO
Asyad Group





اللَّجِينَ اللَّهِي Mercial Bank of Dubai



100 EN 161















During Global Rail 2024 His Highness Sheikh Theyab bin Mohamed bin Zayed witnessed the announcement of a landmark banks financing agreement for the **Hafeet Rail network, valued at a total of USD 1.5 billion** 

### **Technical Conference**

The Global Rail Technical Conference outlined cutting edge R&D from technology pioneers, research institutes, consortiums, industry and academia, with the potential to disrupt rail operations, maintenance, passenger experience, and project delivery, and unlock value for multiple stakeholders across the rail, transport and mobility value chains.

### **Topical categories:**

Digital rail

High-speed rail

Urban planning and smart city development

Innovation in construction & infrasturcture

Supply chain resiliency

Safety & security

Passenger experience

Innovation in rolling stock

218

**Delegates** 

44

**Global Speakers** 

13

**Focus Sessions** 

Technical Conference Sponsor



8

**Technical Categories** 



We're not here to say that you've got to retrofit and replace railways with new technology altogether. What we are saying is that the ability to be able to use smart technology and apply it strategically into bottlenecks could actually provide a huge amount of relief on existing legacy networks, and significantly contribute to  $CO_2$  savings.

#### Harj Dhaliwal

Chief Business & Capital Programmes Office Nevomol



## **Social & Digital Outreach**

Under a strategic awareness communications campaign, Global Rail 2024 promoted every experience in the rail and related industry communities.

Engagement and promotional campaigns for Global Rail 2024 delivered daily announcements as part of a comprehensive communications strategy, spanning the period leading up to, during, and after the event, aimed at ensuring a unified message, and maximising outreach across both rail and related industry networks. By closely collaborating with supporters, partners, sponsors, exhibitors, speakers and rail influencers the communication efforts effectively conveyed the Global Rail core narrative, critical perspectives and outcomes to a global audience.

### #GlobalRail #GlobalRail2024



inkedIn Impressions

**4,000+**Channel Followers



**2.2K+**Facebook Followers



10.5M+
Instagram Impressions

300+
Instagram Followers



360K+
YouTube Views

88K+

YouTube Impressions





**49M+**Google Impressions

**3.4M+**Google Clicks

### 1,000+ Social Media Touchpoints

as Part of the Mixed Commications Initiative

























## Official Global Rail Mobile Application

Powered by cutting-edge AI, the Global Rail mobile app provided a pocket-friendly window into event experiences, ensuring attendees benefited from live networking and programme news. By simplifying communication and enhancing accessibility, the app significantly improved user experience, enabling participants to maximise relationshipbuilding opportunities and live updates onsite.

The official mobile app has facilitated seamless interaction for participants during Global Rail 2024. Attendees effortlessly searched, connected and engaged with new and existing industry colleagues from the region and beyond. With live information on the multi-track conference sessions, exhibition features, daily planner functionalities and access to a glossary of the 100+ participating companies, app users mobilised invaluable, critical information on the go.

67%

Total percentage of attendees using the

1,027

mobile app

Total number of messages exchanged

245

Total number of meetings scheduled







Railway is the cleanest, the most competitive, and the safest mode of transportation, and the next step must continue in how to propel these drivers even further.

#### Josu Imaz

CEO - Rolling Stock and Member of the Executive Board CAF

## 360° Communications Campaign

Through targeted public relations outreach, Global Rail 2024 expanded event visibility across key industry networks. Strategic collaboration with partners and influencers amplified its core narrative and global reach. Coordinated media efforts positioned Global Rail as a leader in rail innovation and sustainability.



PR Value (\$)

4bn

Media Clippings

7,680

Social Media Posts

1,295

Ad Value (\$)

**1.2**m

**Editorial Clippings** 

344

Promotional Videos

68

Circulation

1.22bn

**Features Posts** 

289

Interviews

**55** 

































































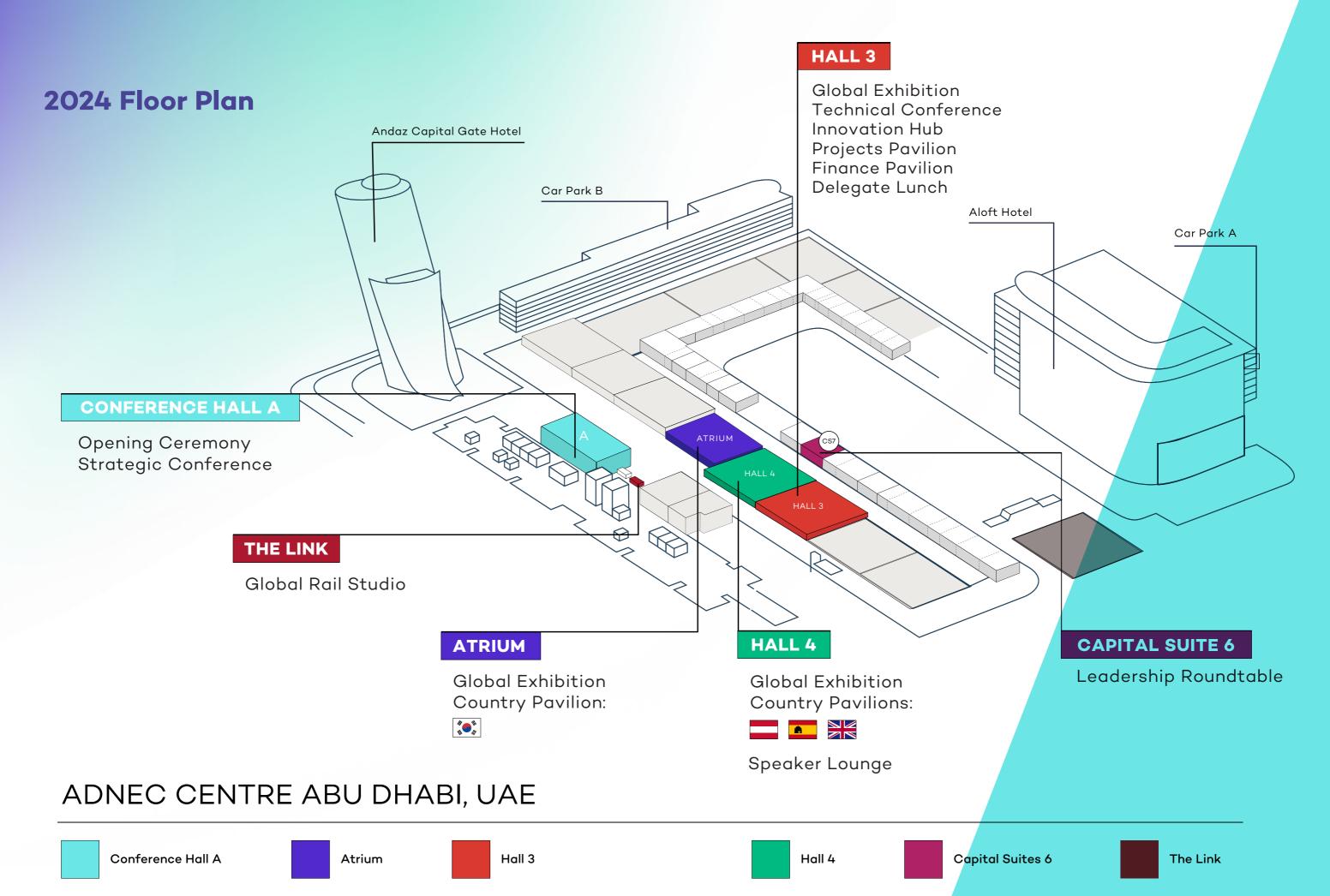
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