# WHO ATTENDS



# ATTENDES ACROSS THE VALUE CHAIN

#### **SECTORS**

- Infrastructure managers
- Rail operators commuter, passenger, high speed
- · Metro and light rail
- Freight, ports, logistics
- Financiers
- Asset managers and maintenance
- Smart infrastructure
- Construction and engineering

- Integrators
- Signalling and communications
- Energy & power
- Rolling stock
- Fixed infrastructure and track
- Digital
- Station infrastructure
- Machine tools and components
- Cyber security

#### **JOB TITLES**

- Chief Executive
- Managing Director
- Director General
- · Chief Technology Officer
- Chief Engineer
- Strategy and Business Development Director
- Asset Management Directors and Engineers
- Project & Construction Directors

- Metro Director
- Director of Innovation
- Sustainability Director
- Project Management Director
- Cybersecurity Director
- Signalling & Train control Directors
- Operations and Planning Director

#### **OUR ATTENDEES COME FROM**















Rail operators

Infrastructure managers

Freight

Metro & light rail

Government

Academia

# GLOBAL INVESTMENT IN RAIL

In 2021 alone, 276 rail construction projects broke ground, at a combined cost of \$500bn. The most common type of rail construction projects were mass transit or metro projects. A third of all railway projects across the globe were mass transit or metro projects, costing a total expenditure of over \$221bn. Rail Live! is the place to learn, share and network so that the industry can showcase the innovation which is making rail the go to mode of transport.

































# MEET THE BIG PLAYERS IN THE GLOBAL RAIL INDUSTRY



**MARIA LUISA DOMINGUEZ** President, ADIF





MIKE COOPER Group CEO. Arriva





MIKOŁAJ WILD **CEO, Solidarity Transport** 





HÉLÈNE VALENZUELA Managing Director, Ouigo



DAS MOOTANAH CEO, Metro Express



JÖRN SCHWARZE Member of the Board, KVB



**DAVID PANG** Treasurer, MTR Corporation Limited





JESSICA OUTERIÑO Directora de Planificación Estratègica de Metro, TMB



ISAÍAS TÁBOAS President, Renfe





**JAVIER MARTINEZ OJINAGA** CEO. CAF





PHILIPPE CITROEN Director General, Unife





rente



PABLO PASTEGA Managing Director, Flixbus Spain & Portugal



FLIXBUS



**DIRK BECKERS** Director, CINEA





MIGUEL NUÑEZ **FERNÁNDEZ** General Director of Collective Transport Infrastructures, Communidad de Madrid



**DANIEL QUINTERO** Director de Ferrocariles,



GLOBALVIA



**AGNIS DRIKSNA** CEO, Rail Baltica





**LEOPOLDO MAESTU** Managing Director, Alstom España





**CARLO BORGHINI** Executive Director, Europe Rail





**FABRICE MORENON** Managing Director, SNCF **Hubs & Connexions** 









**TOBIAS FISCHER** Head of Technology at Teclab, **Deutsche Bahn** 



**DAVID BARNETT** Head of Engineering, Rail &



**Translink** 



**ANDREW** 



DYAN CROWTHER CEO, **HS1** 













DARREN KETTLE CEO. Metrolink





Ingeteam



RICARDO MACHADO Senior Director of Project Development, Metropolitano de Lisboa







TERESA BENET Head of International Business Development, Metro Tenerife





**JOHN VOPPEN** CEO, Prorail





KRISTIAN SCHMIDT Director Land Transport. **European Commission** 





VG



**BRIAN KELLY** CEO, California High Speed Rail Authority





adif

**CARSTEN WIEBERS** 

KFW IPEX-Bank

**ANGELES TAULER** 

Estrategia, Innovación y

Formación, **FFE** 

Gerente PTFE-Subdirectora

Global Head Aviation, Mobility

& Transport, KfW IPEX-Bank



**OSCAR PLAYÀ** Director de Metro, TMB

renfe

**SILVA ROLDAN** 

CEO, Metro de Madrid

MANEL VILLALANTE

General Manager Strategy &

Development, Renfe

rente

**ANA MORENO** 

**SONIA ARAUJO** 

Viajeros

Directora General. Renfe

CEO, Tranvías de Zaragoza



Transports Metropolitans





**THOMAS KRITZER Division Tramway Operation** Head, Wiener Linien





**RAQUEL CALVO ALLER** Responsable del Área de Gestión Operativa de Líneas Metro Madrid





TAMI BULLER Tel Aviv Metro Planning and Design Director, NTA Tel Aviv





GlobalVia



**MCNAUGHTON** Chairman, Network Rail **High Speed** NetworkRail



metrotenerife



Head of Operations, UKTram

STEVE DUCKERING

# TECHNOLOGY. INNOVATION. STRATEGY.

### **METRO & LIGHT RAIL**

The backbone of mobility within cities. As these systems grow and expand their thoughtful and inclusive design is key to ensuring citizens choose this mode of travel.

### DIGITAL TRANSFORMATION

Digital products and key innovations continue to push the boundaries of the rail industry to perform better, more efficiently, and more cost effectively.

### SMART INFRASTRUCTURE

Railway infrastructure is under incredible pressure to optimise capacity and reliability while simultaneously reducing costs.

# SAFETY, SECURITY & CYBER

Safety has always been a priority of the rail industry. Today this priority has expanded well beyond the physical and into the digital realm.

## **SMART MOBILITY**

By integrating first-and-last mile options and allowing for multimodal journeys, rail can ensure that the journey to and from our stations are just as sustainable as everything in between.

## SIGNALLING & TRAIN CONTROL

Cutting-edge train controls and innovative signalling systems are at a critical turning point in their development whilst the rollout of CBTC, ETCS, and ATO, will revolutionize track capacities.

## **FREIGHT**

We explore how the Rail Freight market can compete more effectively against other modes, including road. Commercial and technical challenges are critical to increase competitivity and enable this modal shift.

## **FUNDING & FINANCING**

The funding and finance of rail remains a challenge for government at all levels. Exploring ways new, innovative funding models are being deployed by institutional investors will guarantee that necessary funds are accessible.

# **ENERGY & CLIMATE RESILIENCE**

As governments around the world implement net zero targets, we'll showcase how the rail industry is meeting the need to further reduce carbon emissions and adapt to new sustainability standards.

# SPANISH SYMPOSIUM

Highlighting the main challenges facing the Spanish rail market and what the countries metros, infrastructure manager and operators are doing to overcome these.

#### TRAINING & DEVELOPMENT

How does a career in rail become an attractive and rewarding career? We'll explore the role of government, academia, industry, operators, and infrastructure managers in training and developing the rail leaders of the future.

# **MEGA PROJECTS**

Investment in rail is key to ensuring economic growth and prosperity. Ensuring these projects move beyond the drawing board and are build at pace remains challenging for all of those involved.

**CONFERENCE THEMES** 

# **CONFERENCE TOPICS**





Accessibility



Additive manufacturing





Advanced





Architecture & Design



Asset Maintenance



Autonomous





Blockchain



Connectivity



Construction &



Digital Transformation



Energy &



Freight



Funding &



Cyber Security



Data Analytics



Digital Analytics



Digital Logistics



Digital Twin



Diversity



Drone Inspection



Electrification



Energy &



**Future Stations** 



Hydrail



Infrastructure Inspection



Mega Projects



Safety, Security Metro & Light Rail



Signalling & Train Contro



ΙoΤ



Liberalisation & Freight Competition



Machine Tools

Motive Power

Rolling Stock

& Equipment

Safety, Security Signalling &

Smart Mobility



Sustainability



tions



Infrastructure



Smart Mobility



& Cyber

Development symposium

# WHY SPONSOR OR EXHIBIT



Presents unique annual opportunities across several Presents unique annual opportunities across sever event channels, all designed to deliver business development and thought leadership opportunities. development and thought leadership opportunities.



#### THOUGHT LEADERSHIP PRESENTATIONS

Build trust in your product and solutions by demonstrating your pre-eminence among the leaders in the rail sector.



#### **SHOWCASE**

The exhibition floor is the place to showcase new technology and build new business connections: establish a base so your clients can find you easily.



#### **BRANDING AND SIGNAGE**

Develop awareness of your brand before, during and after the event.



#### **USE CASE PRESENTATIONS**

Demonstrate your success stories and show how your solutions can be applied in other settings.



#### **NETWORKING AND SOCIAL**

Impress the world with your hospitality across our networking tools and social events.



#### **LEAD GENERATION**

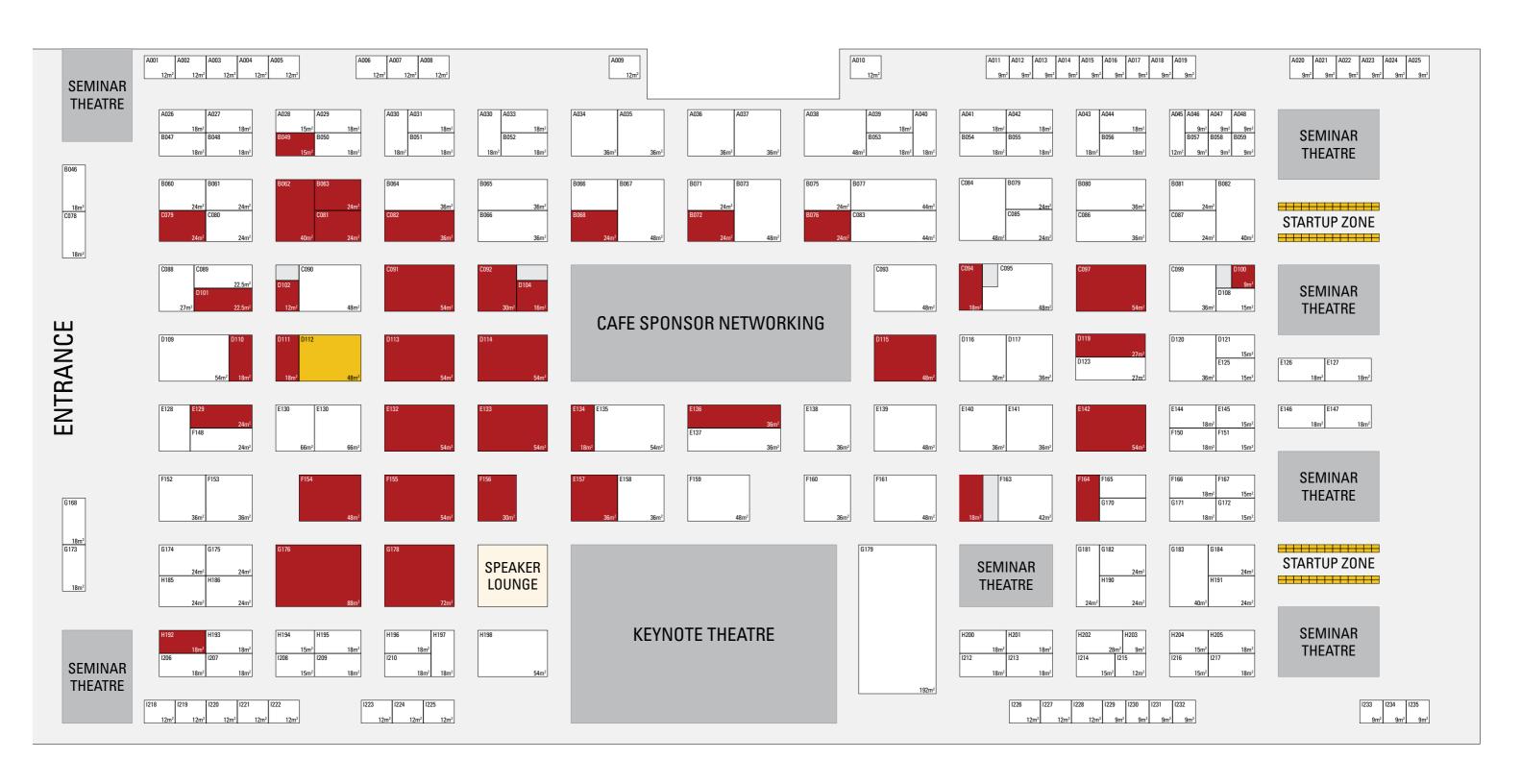
Gain new business opportunities across the whole highways value chain.

# SPONSORSHIP OPPORTUNITIES

BENEFITS	TITLE	DIAMOND	PLATINUM	GOLD	SILVER	BRONZE
Keynote Speech	Day 1	Day 2 or 3				
Track Presentation	3	2	2	2	1	1
Theme track Sponsor			Yes			
Stand	54	48	48	36	24	
1-2-1 Meetings	Yes	Yes	Yes	Yes		
Cost	€ 55,000	€ 35,000	€ 25,000	€ 18,000	€ 13,000	€ 8,000

EXHIBITION PRICING			
Shell	€490 per sqm		
Space	€395 per sqm		
Space (Over 48sqm)	€295		
Registration Fee (Waived for stands over 12sqm)	€695		
EXAMPLES			
Booth Dimension sqm	Price per sqm €	Registration Fee €	Total Price €
12sqm Shell	490	695	6,575
24sqm Space	395		9,480
36sqm Space	395		14,220
48 sqm space	395		18,960
54sqm Space	395(48) + 295(6)		20,730
96sqm Space	395(48) + 295(48)		33,120
192sqm Space	395(48) + 295(144)		61,440

# 2023 FLOOR PLAN



# **OUR SPONSORS & EXHIBITORS** ARE WORLD CLASS SOLUTION PROVIDERS



Asset managers & maintenance



Smart infrastructure



Construction & engineering



Integrators











Fixed Infrastructure & track



Digital





Machine tools & components



Cyber security

## Previous Sponsors & Exhibitors

























































Álava















FRAUSCHER



funkwerk))









HEICO .



















**RADWIN** 



Sites







RazorSecure





rente











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# **CALL FOR START-UPS**

Digitisation and technology are speeding up changes across industries, and rail is no different. Innovative new ways of thinking are key to making this transformation real. If you have a product or service which is poised to alter the trajectory of rail, then join the industry at Rail Live and have the chance to showcase your idea to key stakeholders.

#### **BENEFITS OF PARTICIPATION:**

- 1m<sup>2</sup> booth
- X5 full access passes to the event exhibition and conference
- Networking application to pre arrange 1-1 meetings at the congress on private bookable tables
- Branding on event materials
- Marketing from Terrapinn
- Listing on event web page

Qualifying start-ups need to be founded no earlier than 2019.

Are you a start-up interested in presenting your solutions to the rail industry? To discover if you are eligible for a free start up pod at Rail Live 2023, please get in touch with: charlie.abrines@terrapinn.com







Earth 10

LiveE3

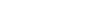


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MEREDOT







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OCTO INC.

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ROUTE

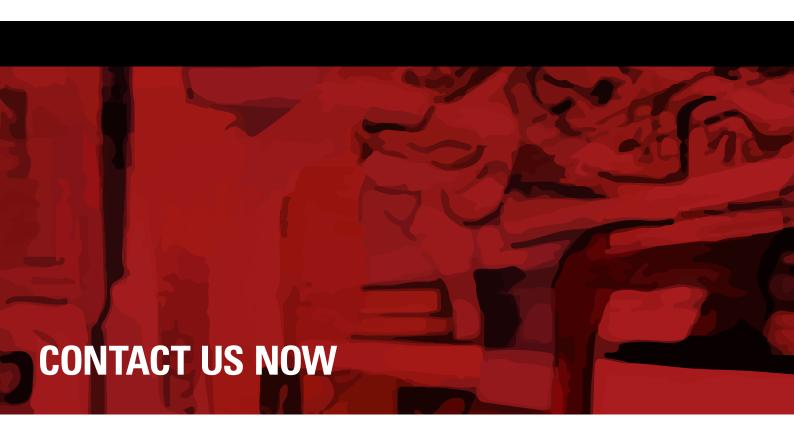




\* Xcavate







# SPEAKING OPPORTUNITIES

#### **Charlie Abrines**

T +44 20 8164 3039

E charlie.abrines@terrapinn.com

# MARKETING OPPORTUNITIES & PRESS RELATIONS

#### **Lauren Pears**

T +44 20 8164 3017

E lauren.pears@terrapinn.com

# SPONSORSHIP & EXHIBITION OPPORTUNITIES

#### **Adam Hayward**

T +44 20 8164 3072

E adam.hayward@terrapinn.com

#### **CUSTOMER SERVICE**

#### Javed Ahmed

T +44 20 7864 6795

E javed.ahmed@terrapinn.com

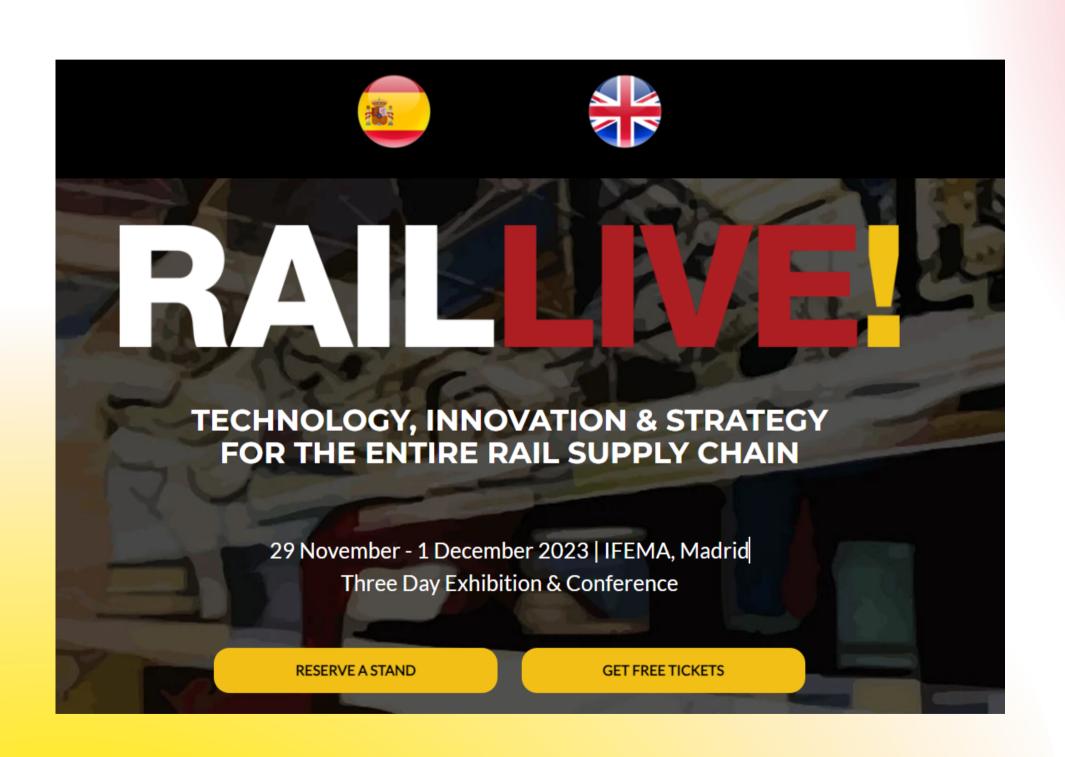


# Rail Live 2023

Promoting rail on a global scale Charlie Abrines & Ainara González



# Session overview



- What is Rail Live! objectives, scale and outreach
- Floorplan, largest sponsors and sponsorship opportunities
- Conference themes, speaker profiles and agenda deadlines
- International outreach
- Networking and learning opportunities
- Event promotion, marketing & attraction



# What is Rail Live! - objectives, scale and outreach

Rail Live is Spain's leading rail-focused international conference and exhibition which brings together the global supply chain across 3 days of networking, site-visits, and knowledge sharing. The event covers the full supply chain and addresses issues such a funding & finance, skills & talent, digital transformation, climate change & adaptation, and energy efficiency amongst others. We are proudly supported by MITMA, Renfe, ADIF, ICEX, Comunidad de Madrid, Ayuntamiento de Madrid & Metro de Madrid.

# **Targets**

Speakers: 350

**Stands: 323** 

**Start-ups: 100** 

Academic poster zone: 100

Hall size: 16,200m2

Available space for stands: 5,100m2

Attendees: 7,000-10,000

# **Current vs target**

**Confirmed speakers: 100** 

Sold stands: 152

**Confirmed Start-ups: 59** 

Academic poster zone: 10

Hall size: 16,200m2

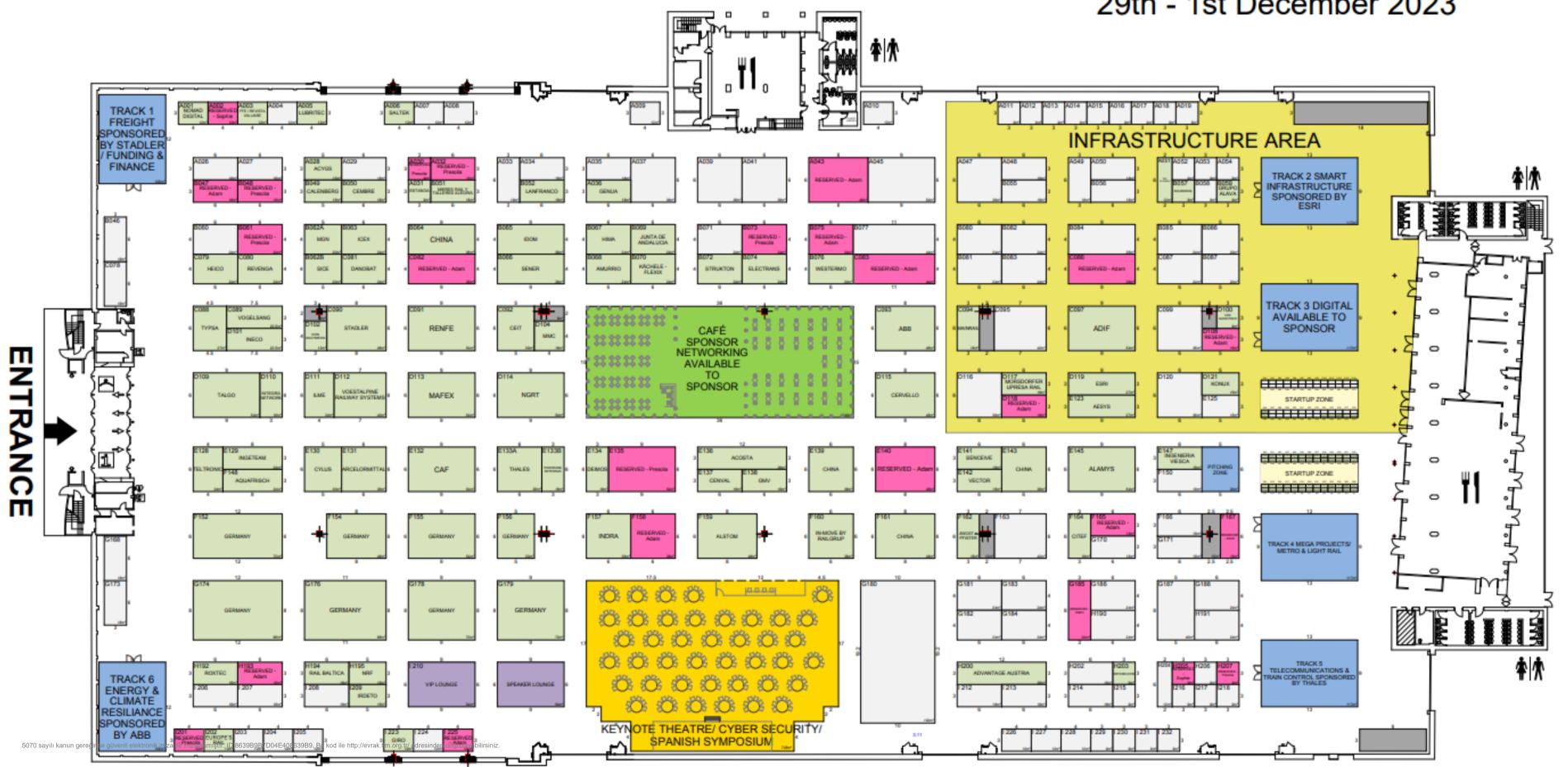
Sold space: 2,600m2 (152 companies)

**Confirmed attendees: 500** 

# **MADRID**



29th - 1st December 2023





# Largest sponsors & strategic partners

- Renfe (Spain): 54m2
- Adif (Spain): **54m2**
- CAF (Spain): 54m2
- Talgo (Spain): 54m2
- Alstom (France): TBC
- Alamys (9LATAM): 54m2
- Cervello (Israel): 48m2
- Stadler (Switzerland): 48m2
- Saudi Arabia Railways: 48m2
- Acosta (Spain): 36m2
- Cylus (Israel): 30m2
- German Pavilion: 530m2
- Chinese Pavilion: 150m2
- Austrian Pavilion: 30m2

# Collaborating Entities

















# Main sponsors













Platinum Sponsor

Gold Sponsor











Gold Sponso



Gold Sponsor

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192sqm Space	395(48) + 295(48)		33,120	
	395(48) + 295(144)		61,440	

# THEMES & FOCUS



Day 1 – Wednesday 29<sup>th</sup> November 2023
Official Welcome & Keynotes – THE FUTURE OF RAIL IN SPAIN AND INTERNATIONALLY

Exhibition, Conference, Networking, Start-up Zone, Poster Zone & Refreshments

End of day one & drinks reception

Day 2 – Thursday 30<sup>th</sup> November

Keynotes & Interviews – SMART INFRASTRUCTURE, SUSTAINABILITY & ENERGY TRANSITION

Exhibition, Conference, Networking, Start-up Zone, Poster Zone & Refreshments

End of day two and drinks reception

Day 3 – Friday 1<sup>st</sup> December

Keynotes & Interviews – FUTURE TECHNOLOGY, SKILLS, DIVERSITY, & TALENT

Exhibition, Conference, Networking, Start-up Zone, Poster Zone & Refreshments

# TECHNOLOGY. INNOVATION. STRATEGY.

#### METRO & LIGHT RAIL

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**CONFERENCE THEMES** 

# **CONFERENCE TOPICS**



5G



Accessibility

Additive manufacturing



Advanced Mechanics



Architecture & Design



Maintenance



Autonomous Vehicles



Blockchain



Connectivit y



Construction &



Transformation





Freight



Cyber Security



Data Analytics Digital Analytics Digital Logistics





Digital Twin



Diversity

Intelligence

Drone

Inspection



Energy &



Future Stations



Hydrail



Infrastructure



Inspection



Light Rail

Mega Projects



Spanish

svmposium

Safety, Security & Cyber



Signalling & Train

Funding & Financing



















Electrification









Smart Mobility





Sust ainabilit y



Telecommunica-



Smart

Infrastructure



Smart Mobility









# SPEAKER PROFILES





adif



MIKE COOPER Group CEO, Arriva

& arriva



JAVIER MARTINEZ **OJINAGA** CEO, CAF

renfe



LEOPOLDO MAESTU Managing Director, Alstom España

ALSTOM



KAROLIS SANKOVSKI CEO, LTG Infra

LTG INFRA



KRISTIAN SCHMIDT Director Land Transport. **European Commission** 



MANEL VILLALANTE General Manager Strategy & Development, Kenfe





MIKOŁAJ WILD CEO, Solidarity Transport Hub



PHILIPPE CITROEN Director General, Unife

unife



CARLO BORGHINI Executive Director, Europe



**EVA KREIENKAMP** CEO, BVG



MICHAEL RÜFFER Chief Technical Officer, VGF

VG



**ANA MORENO** (E). Tranvías de Zaragoza





HÉLÈNE VALENZUELA Managing Director, Ouigo



RUBÉN LEONOR **BRAVO** Chief Strategy Officer, RENFE



**FABRICE MORENON** Managing Director, SNCF Hubs & Connexions



DARREN KETTLE CEO, Metrolink



**BRIAN KELLY** CEO, California High Speed Rail Authority

CALIFORNIA High-Speed Rail Authority

SONIA ARAUJO Directora General Renfe Viajeros





DAS MOOTANAH (E0, Metro Express



PABLO PASTEGA Managing Director, Flixbus Spain & Portugal

FLixBUS

rente



GONZALO UROUIJO FERNÁNDEZ DE **ARAOZ** CEO, Talgo Talgo

GARES& CONNEXIONS



ADOLFO REBOLLO (E0, Ingeteam

Ingeteam



MANUEL FRESNO Chief Financial Officer, ADIF

adif



OSCAR PLAYÀ Director de Metro, TMB



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ÁNGEL MUÑOZ

Seguridad Ferroviaria

HERNÁNDEZ



**CARSTEN WIEBERS** Global Head Aviation, Mobility & Transport, KfW IPEX-Bank



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Transports Metropolitans



MIGUEL NUNEZ FERNÁNDEZ General Director of Collective Transport Infrastructures Communidad de Madrid



**DAVID BARNETT** Head of Engineering, Rail & Bus, Translink



ASST AGENCIA ESTATAL DE SEGURIDAD FERP TERESA BENET

Jefe de Servicio – Área Material **Agencia, Estatal de** 

ANGELES TAULER Gerente PTFE-Subdirectora Estrategia, Innovación y Formación, FFE





RAQUEL CALVO ALLER Responsable del Área de Gestión Operativa de Líneas,





TAMI BULLER Tel Aviv Metro Planning and Design Director, **NTA Tel Aviv** 





DANIEL QUINTERO Director de Ferrocariles. GlobalVia



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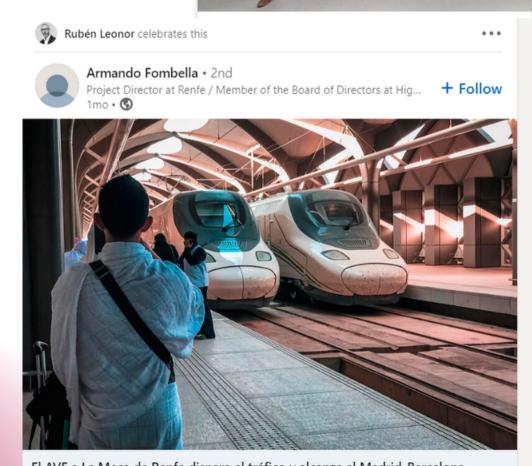


# International outreach

Rail Live is the central meeting point for both the Spanish and international railway sector, bringing together operators, infrastructure managers, public transport agencies, industry, academia and financiers.

Given that Spain is a leader in this sector many international companies use Rail Live as an opportunity to benchmark against the likes of Renfe, Adif & MdM whilst also using it as an opportunity to establish business relationships with these given their purchasing power.











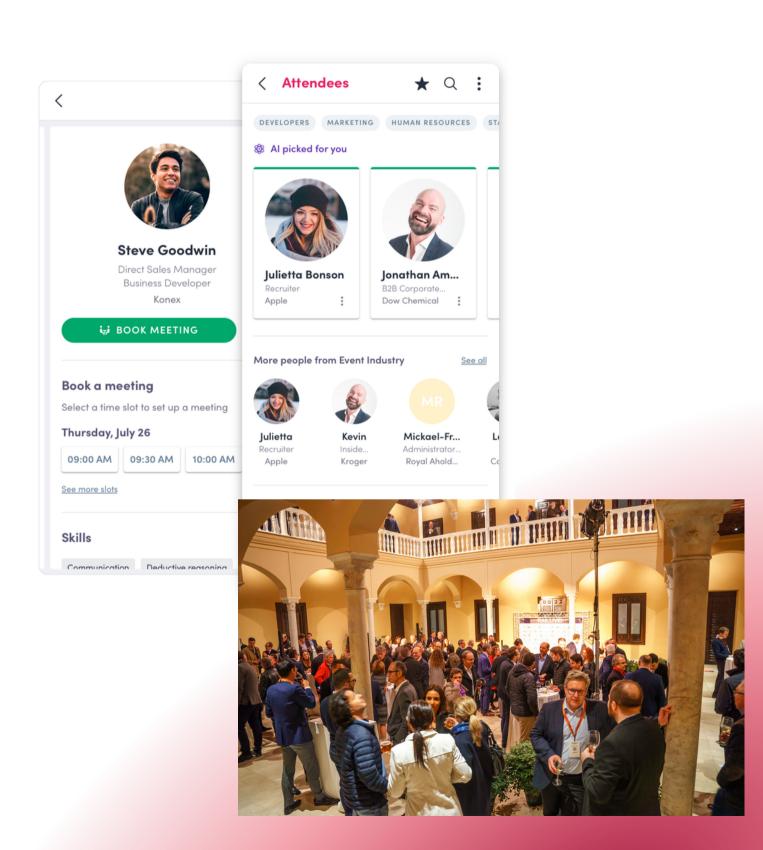


# **Networking and learning opportunities**

Networking is key to Terrapinn events and Rail Live is the perfect opportunity to engage with current business partners and establish new connections.

We facilitate networking through a variety of platform:

- 1 to 1 business meetings (arranged either via the event app or through our dedicated networking team)
- Site visits (these are organised by our strategic partners -Renfe, Adif, MdM & Fundación de los Ferrocariles Internacionales)
- Drinks receptions (there will be two official drinks receptions for all our VIP delegates. One will take place off-site whilst the other will happen at IFEMA)





# **Event promotion, marketing & attraction**

# **Channels:**

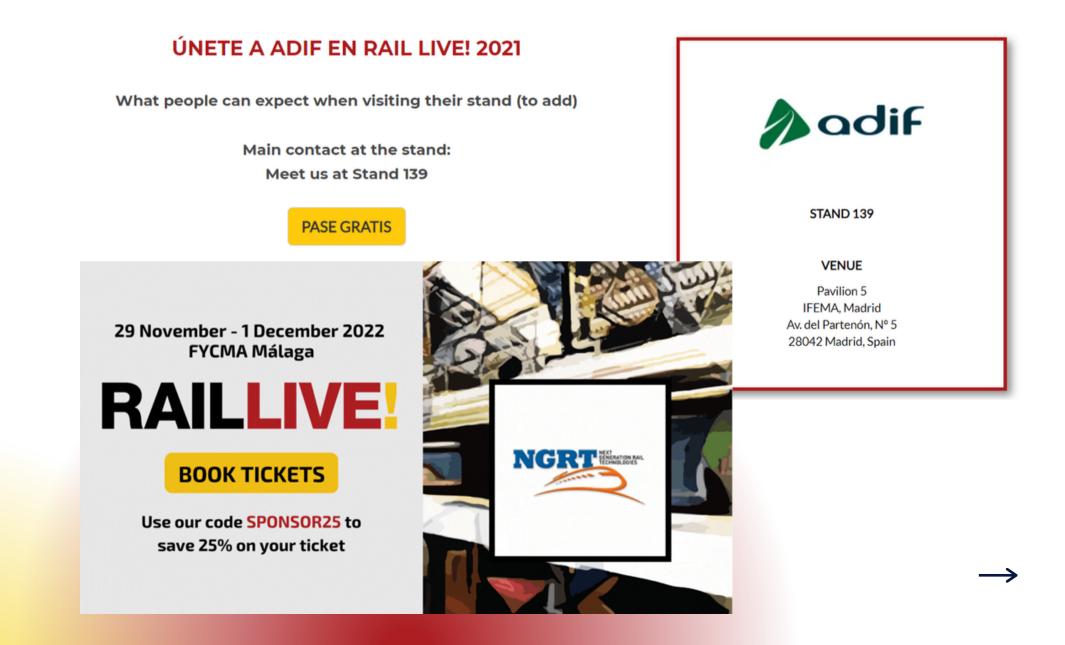
- Email
- Signature banners
- Social media
- Industry journals
- General media

# Key dates

- Late May agenda release and sitevisits open
- September visitor campaign begins to attract 3000-4000 visitors



La expo ferroviaria líder del sector vuelve a Madrid



# **INECO in Rail Live**



# > INECO's participation

- Attendeessincethebeginningin Bilbao
- Sponsors withstand in Madrid

# **Inginee**ring partner

# Institutional support

- Ineco's shareholders: ADIF and RENFE
- Ministry of Transport
- MAFEX -ImportanceofSpanish Railway Industry

# Knowledge hub

- Conferences, techincalsessions
- Universities and educational institutions
- Innovations and new trends

# International exposure

- Networking: administrators& managers, operators,
   manufacturers& suppliers, engineering& consultancyfirms
- Business opportunities







TRUST IN MOTION



# QUESTIONS?