



7th International Conference

RailTech 2023

Innovative Technologies for Indian Railways

August 4, 2023, Hotel Shangri-La, New Delhi

The Associated Chambers of Commerce and Industry of India

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Indian Railways, one of the largest transportation networks in the world, is fast becoming the largest potential market for the introduction of cutting-edge technologies and solutions for optimally harnessing the available resources and arraying innovative solutions. Indian Railways has a vast talent pool and resource base for deploying new-age technology solutions from abroad and also developing pioneering solutions indigenously.

The integration of new-age technologies in Indian Railways is underway with the adoption of IoT, big data analytics, AI, robotics, GPS, and renewable energy solutions for greater efficiency, sustainability, and customer satisfaction. Modern technologies of monitoring, control, communications, design, electronics, and materials for railway safety are also being advanced. High-speed trains, safety, track modernization, locomotives, signaling systems, maintenance, and the development of heavy haul systems are some of the other important areas where technological improvements are required.

With such a huge scope of modernization, Indian Railways is offering ample opportunities for the adoption of technologically advanced transportation systems and setting new benchmarks for the industry. Therefore, with a view to discussing various challenges and opportunities in deploying new-age technologies in Railways, **ASSOCHAM is organizing an International Conference 'RAILTECH - 2023: Innovative Technologies for Indian Railways' at 09:30 A.M. on August 4, 2023, at Hotel Shangri-La in New Delhi.** The Conference will bring together all concerned groups to a common platform to provide impetus towards technology solutions for Railways apart from sharing valuable experiences.



Key Areas for Discussion

- Policy Perspective and Challenges of New Age Technologies
- Technology gaps and Key Technology requirements of Indian Railways
- Use of Data Analytics, AI, and Quantum Computing technology
- Technology transfer from international sources
- Opportunities for Suppliers of Modern Railway Technologies
- Use of ICT for Improving Railway Operations
- Modern Rolling Stock & Smart Signaling Systems
- Predictive maintenance, Analytics, Smart Loco, and Artificial Intelligence
- Integration of services with Technology
- Technology Innovations in Material Management
- Digitization of the Railway Supply Chain
- Future trends in railway engineering
- Technologies to increase freight capacity.
- Fast-tracking Innovations in Railways
- Geotechnical aspects
- Technologies for track defects detection
- Support systems and incentives for R&D
- Developing new Digital capabilities at stations of Indian Railways
- Redevelopment of Railway Stations into State of Art Multi utility Complexes
- Upgradation of passenger utilities and amenities
- Kavach: Safety Integrity Level – 4 standards
- Next-generation technologies for track and rolling stock maintenance.

Invited Speakers From

- ❖ Apex Level Officials of the Railway Board
- ❖ Representatives from RDSO, CONCOR, IRCON, COFMOW, RITES, DFCCIL
- ❖ PSUs and SPVs
- ❖ Railway equipment manufacturers and suppliers
- ❖ Locomotives & Rolling Stock Companies
- ❖ Infrastructure Development Companies
- ❖ Construction Companies
- ❖ Steel and Cement Companies
- ❖ Rail Technology Providers
- ❖ Engineers and Technocrats
- ❖ Representatives of the Rail Industry
- ❖ Signaling technology providers and Experts
- ❖ International Rail companies and Experts
- ❖ Maintenance & Operation Managers
- ❖ Manufacturers of Railway Vehicles for Passenger & Freight
- ❖ Rail Project Managers
- ❖ Telecommunication companies

Participants Profile

- ⊙ Rail Product/Equipment Manufacturers
- ⊙ Indian Railways & IR-related organizations
- ⊙ Railway Zones/Production Units/PSUs
- ⊙ Rail Product/Equipment
- ⊙ Technology Providers
- ⊙ Locomotive Manufacturers
- ⊙ Rolling Stock Manufactures
- ⊙ Academic Institutions
- ⊙ Industry Analysts/Consultants
- ⊙ Potential Developers
- ⊙ Government Agencies
- ⊙ Industry Associations
- ⊙ Security
- ⊙ Safety & Access Control Companies
- ⊙ Management and Land use Planning Experts
- ⊙ Signaling and Tele-communication Companies
- ⊙ Construction and Engineering Contractors

Sponsorship Opportunities

The Conference provides an excellent opportunity for organizations/companies to promote their product & services to the focused audience besides networking during tea/coffee and lunch intervals. The sponsorship details are as under:

| Conference Partner Rs. 8 Lac | Principal Sponsor Rs. 5 Lac | Co-Sponsor Rs. 3 Lac | Supporter Rs. 1 Lac |
|---|---|--|--|
| <ul style="list-style-type: none"> • Logo visibility on event Backdrop • Logo in the newspaper advertisement • Speaking opportunity in Inaugural Session • Corporate Video Play at the conference during the Tea and Lunch break (5 min Only) • One Page Advertisement (Back Cover) in the Souvenir of the Conference • Logo/ Name Branding on the event Mailers • Logo will be on the ASSOCHAM event Webpage • Branding in Social Media Platform • Complimentary exhibition space of at the Conference venue. • Insertion of Company's brochure into the documentation pack • 10 Complimentary Passes to attend | <ul style="list-style-type: none"> • Logo visibility on event Backdrop • Logo in newspaper advertisement • Speaking opportunity in Technical Session • One Page Advertisement (Front Inside) in Souvenir of Conference • Corporate Video Play at conference during Lunch break (3 min only) • Logo/ Name Branding on the event Mailers • Logo will be on the ASSOCHAM event Webpage • Branding in Social Media Platform • Complimentary exhibition space at the Conference venue. • Insertion of Company's brochure into the documentation pack • 8 Complimentary Passes to attend | <ul style="list-style-type: none"> • Logo visibility on event Backdrop • Logo in the newspaper advertisement • One Page Advertisement (Back Inside) in the Souvenir of the Conference • Logo will be on the ASSOCHAM event Webpage • Speaking opportunity in Technical Session • One Page Advertisement (Front Inside) in the Souvenir of the Conference • Complimentary exhibition space at the Conference venue • Logo/ Name Branding on the event Mailers • 6 Complimentary Passes to attend | <ul style="list-style-type: none"> • Logo visibility on event Backdrop • Logo in newspaper advertisement • One Page Advertisement (Special Front 10 Pages) in Souvenir of Conference • Logo will be on the ASSOCHAM event Webpage • Logo/ Name Branding on the event Mailers • Branding in Social Media Platform • 4 Complimentary Passes to attend |

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| Inside Cover (Colour) | 40,000/- | |
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The support options are strictly on first cum first served basis.

Stalls measuring 3x2 mtr each are available for Rs. 50,000/- inclusive of GST. Each stall is built up having depth of 2 mtr and width of 3 mtr. For More Information, Please Contact

Attendee Participation Fee: Rs. 3,000/- (inclusive GST)

For further details, please contact:

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