

  
**innoRail** 2024  
INDIA

Innovations | Designs | Prototypes

28–30 November 2024 | RDSO, Lucknow, India



International Exhibition &  
Conference on **INNOVATIONS** in  
**RAIL TRANSPORTATION**

---

# BACKGROUND

Amrit Bharat Express



12000 HP Locomotive



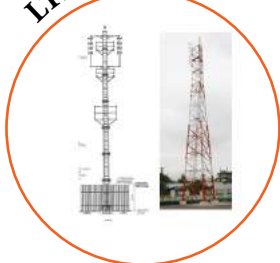
Vande Bharat



Hydrogen Fuel Train



LTE Tower



Chenab Bridge



DMI of Kavach



R-350 Rail



The Confederation of Indian Industry (CII) is one of India's premier business associations, representing a diverse range of industries and sectors. The Confederation of Indian Industry (CII) has been organizing innoRail India in association with Ministry of Railways, Government of India.

**RDSO:** Research Design and Standards Organization (RDSO) Pioneering Excellence in Railway Research and Development and plays pivotal roles for shaping the future of Indian Railways and driving innovation across the entire railway ecosystem.

Keeping in view the continuous modernization Initiatives of Indian Railways to sustain a competitive and safe rail transportation system in the country, and in line with the objectives as laid down by the National Innovations Council (NIC) for Indian Industry, CII and RDSO (Research Designs and Standards Organization) had initiated a platform with exclusive focus on innovations in Indian Railways in 2014.



# INNORAIL INDIA 2024

This international exhibition and Conference is the sixth edition. The first edition was in December 2014 and the fifth edition was held in November 2022 with a 2 year gap between each edition. This initiative of CII, in association with RDSO, is aimed to provide a neutral platform for all stakeholders of the railway sector to come under one roof for an effective business networking with key people from

across the globe. The exhibition will be an ideal platform for the industry to showcase latest technological advancements, innovations, related products, and technical services, while providing an opportunity for the Indian Railway units, to showcase their future requirements, visions and innovations.

## KEY HIGHLIGHTS:

- 🔧 Technology Advancements
- 🚧 Tracks Modification
- 🚂 Future of Railways
- 🔧 Key Components Advancement

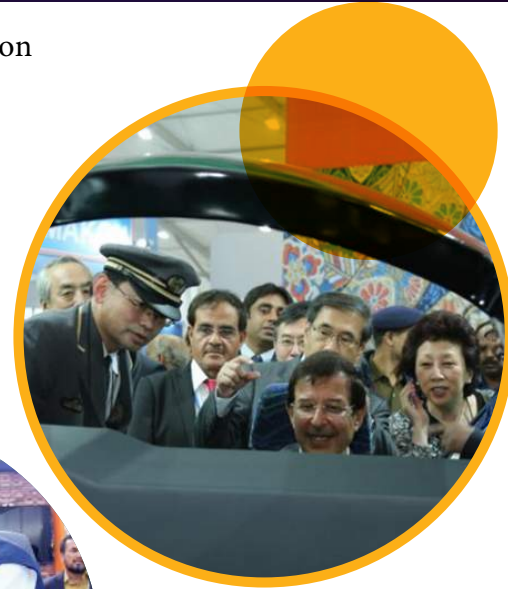


## INNORAIL INDIA Objectives

- Create a neutral platform amongst Industry & RDSO for sharing of ideas.
- Identify and address the needs of innovations in Indian Railways.
- Make it an event for exclusive display of innovative products and services from across the globe to help increase efficiencies, competitiveness, safety and service levels in the ever-expanding Indian Rail Transportation Sector.
- Identify prospects through B2B meetings to benefit 'Make in India' manufacturing ecosystem

# EXHIBITOR PROFILE

The event will bring exhibitors and visitors from the world over with a focus on continuous modernization and expansion of Indian Railways.



New products and technologies, innovations, and services for production, running and maintenance of Rail Transportation System from the following segments:

- ▶ Civil Construction
- ▶ Mechanical
- ▶ Electrical
- ▶ Signaling & Telecom systems
- ▶ Rapid Transport System
- ▶ Companies planning new launches and innovations
- ▶ Academic Institutions dealing in the rail sector
- ▶ Agencies for analysis, consulting, development and planning
- ▶ Metro and RRIS systems
- ▶ Use of RAMS & PHM for predictive maintenance of Railway Assets

## VISITOR PROFILE

- ▶ RDSO - Zonal and Divisional heads and all technical staff and technical personnel from all Indian Railways units and PSUs.
- ▶ Personnel from Design and Academic Institutions with interest in Railways.
- ▶ Investors & Funding Agencies.
- ▶ Senior officials from Railway Board.
- ▶ Officers from relevant Government (Central & State) Ministries/Organisations/ Departments.
- ▶ Decision makers and Technical Experts from manufacturing sector.

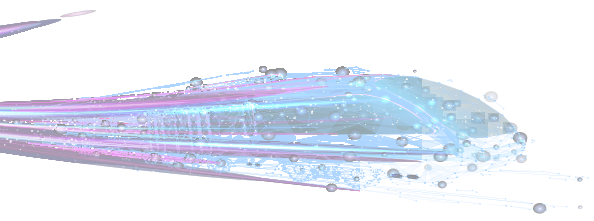




# SNAPSHOTS 2022







## Confederation of Indian Industry

The Confederation of Indian Industry (CII) is a non-governmental, not-for-profit organization dedicated to fostering an environment conducive to India's development. With around 9,000 members spanning private and public sectors, including SMEs and MNCs, CII collaborates with industry, government, and civil society through advisory processes. For over 125 years, CII has actively contributed to shaping India's development, engaging with the government on policy issues, and promoting efficiency and competitiveness in the industry.

CII extends its impact beyond business by actively participating in corporate citizenship programs. The organization partners with civil society organizations to drive initiatives in affirmative action, diversity management, skill development, women's empowerment, and sustainable development. Looking towards India@100, CII emphasizes the role of Indian industry in driving growth, sustainability, and global leadership.

With a vast network of 65 offices in India, 8 overseas offices, and institutional partnerships in 133 countries, CII serves as a crucial reference point for Indian industry and the international business community. The organization plays a central role in catalyzing India's progress and success as it strategizes for the next 25 years.

Confederation of Indian Industry  
The Mantosh Sondhi Centre  
23, Institutional Area, Lodi Road, New Delhi – 110 003 (India)  
T: 91 11 45771000 / 24629994-7  
E: [info@cii.in](mailto:info@cii.in) • W: [www.cii.in](http://www.cii.in)

### Follow us on:



Reach us via our Membership Helpline: 00-91-124-4592966 / 00-91-99104 462  
CII Helpline Toll Free Number: 1800-103-1244



Research Designs and Standards Organization (RDSO) is the sole R&D organisation and technical advisor of Indian Railways system. It's major functions includes development, adoption, absorption and assimilation of new railway technologies, development of Standards & Specifications for materials and products, Inspection & Testing of critical and safety items of Rolling Stock (including Metro Stock), Locomotives, Signalling & Telecommunication equipments and Track components. RDSO also undertakes technical investigations to improve safety & reliability, statutory clearances, testing and providing consultancy services. RDSO has collaborations with various national and international institutes through Memorandum of Understanding in emerging technology of Railway Domains. RDSO attracts worldwide attention in the area of Research & Development in Railway equipment and systems.

Research Designs & Standards Organisation. (Ministry of Railways).  
Manak Nagar, Lucknow-226011  
<https://rdso.indianrailways.gov.in>

*For Conference details, kindly contact*

**Bharat Asthana**  
+91 9838859509 | [bharat.asthana@cii.in](mailto:bharat.asthana@cii.in)

**Mr. Bhanu Shukla**  
+91 9839228200 | [Bhanu.shukla@cii.in](mailto:Bhanu.shukla@cii.in)

*For space booking, kindly contact:*

**Rajesh Wadhwa**  
+91 9910267148 | [rajesh.wadhwa@cii.in](mailto:rajesh.wadhwa@cii.in)