

Lead Specialist – Transport Sector Resilience Expert

June 2025

About CDRI

The Coalition for Disaster Resilient Infrastructure (CDRI) is a global partnership of national governments, UN agencies, multilateral development banks, private sector, and academic institutions. It aims to promote the resilience of infrastructure systems against climate and disaster risks to ensure sustainable development.

Strategic Work Plan 2023-2026

With the strategic work plan for 2023 - 2026, CDRI has set out the following strategic outcomes.

- Strategic Outcome 1: A strong Coalition that has the membership, resources, and global leadership to drive global, national, regional, and local DRI action.
- Strategic Outcome 2: Global DRI research, Coalition-led peer engagement, and CDRIcurated and generated knowledge promote risk-informed policy and practice.
- Strategic Outcome 3: Enhanced capacities of government, private enterprises, and communities to implement post-disaster recovery and DRI action at scale.

The CDRI **Secretariat**, based in New Delhi, coordinates and implements the Coalition's strategic priorities and activities.

The Role

Role: Lead Specialist - Transport Sector Resilience Expert

Location: New Delhi, India





Grade & No. of Positions: Lead Specialist (2)

Salary & Benefits: Competitive

Contract: Fixed Term Contract (3 years), extendable for up to another 3

years, Full-Time, National/International Hire

Objective of the Position

The **Lead Specialist – Transport Sector Resilience Expert** will lead the design and implementation of technical assistance and capacity-building initiatives to enhance the resilience of transportation infrastructure systems—including roads, railways, airways, and waterways—across CDRI's member countries.

Reporting Line

Reports to the designated Director or per CDRI's approved organizational structure.

Key Responsibilities

1. Technical Assistance

- Lead the formulation and execution of technical assistance initiatives for resilient transportation infrastructure.
- Conduct and manage technical studies and risk assessments focused on physical risks to transport systems from climate and natural hazards.
- Promote integration of disaster- and climate-resilient design in transport infrastructure planning, construction, and management.
- Identify and address gaps in codes, standards, and practices related to transport resilience.
- Facilitate the mobilization of experts and financial resources to support resilience initiatives
- Promote life-cycle resilience across all infrastructure phases, from planning to decommissioning.
- Coordinate with government agencies, donors, insurers, and private sector stakeholders on disaster-resilient transportation systems.





2. Capacity Building

- Develop and deliver training and awareness programs for professionals in the transport sector
- Prepare technical guidance notes, case studies, and policy recommendations.
- Partner with national and international institutions for joint learning and knowledge exchange.
- Collaborate with global standard-setting organizations on codes and guidelines for transport resilience.

3. Programme Management and Engagement

- Lead and contribute to project design, implementation, monitoring, and reporting.
- Support reporting to governing bodies and funding partners.
- Represent CDRI at regional and global platforms related to resilient transportation infrastructure
- Participate in internal and external stakeholder consultations and document proceedings.

Candidate Profile

Skills and Competencies

- Strong technical expertise in planning, designing, and implementing transport infrastructure projects across air, road, rail, and water networks.
- Proficiency in project and risk management, climate adaptation, disaster risk reduction, and resilience standards.
- Familiarity with life-cycle approaches to infrastructure management and procurement.
- Effective stakeholder engagement and partnership-building skills.
- Advanced proficiency in project management tools (e.g., MS Project, Primavera).
- Exceptional communication, analytical, and presentation skills.
- Experience working in multi-disciplinary, multi-cultural teams.
- Knowledge of international frameworks such as the SDGs, the Sendai Framework, and the Paris Agreement.
- Prior experience working in international or multi-country organizations.

Qualifications

- Master's degree in transportation engineering, civil engineering, transport economics/planning/finance, or related fields.
- International academic or professional experience is preferred.





Experience

- At least 10 years of experience in transport infrastructure projects, including 4 years in a leadership role.
- International project experience across at least 5 countries and 2 UN geographic regions is required for international hire eligibility*.
- Proven experience in at least one of the following domains:

Airways Infrastructure

- o Planning and management of airports, heliports, and critical aviation assets.
- o Familiarity with ICAO, ACI World, IATA, EASA, and related standards.
- o Expertise in post-disaster airport recovery and climate-resilient design.

Waterways Infrastructure

- Design and management of seaports, inland waterways, and maritime logistics systems.
- o Experience working with IMO, IAPH, PIANC, and national port authorities.
- o Integration of resilience measures in port and harbor operations.

• Road and Railway Infrastructure

- o Planning, design, and operation of highways, railroads, and bridges.
- o Collaboration with IRF, PIARC, ITF, and national authorities.
- Resilience-focused recovery and maintenance strategies for surface transport systems.

Language Requirements

- Fluency in English (written and spoken) is required.
- Proficiency in any other UN official language is an asset.

*International Hire = 10 years of international work experience in at least 5 countries across 2 UN geographic regions (from Africa, Asia, Europe, Latin America and the Caribbean, North America, and Oceania) would be considered for international positions (International hire).

How to Apply

All correspondence, at this stage, should be via Oxford HR. To apply for this post, click on the "Apply" button on the job advert page, complete our online application form, and submit your CV and cover letter as two different documents, which should be prepared before applying as they will be considered in the application process.

The cover letter should be no more than two pages long and explain why you are interested in this post and how your skills and experience make you a good fit.





The document should be saved in PDF in the following format: Your First Name-Your Last Name-Document Name-Date (mmyy)-Organisation e.g., Pat-Jones-CV-0625-CDRI or Pat-Jones-CoverLetter-0625-CDRI.

Timeline

Closing Date: 5th July 2025

First Stage Interviews: TBC

Final Interviews: TBC

Selection Process

All candidates will receive an update regarding their application after the closing date. We advise candidates to add the role email to their safe senders list and regularly check their spam folder.

Equality Statement

Equality and diversity are at the core of CDRI's values. Staff are expected to work collectively and individually to promote a constructive and sensitive approach to others from a variety of backgrounds, where the work of others is valued and respected.

Queries

If you have any queries on any aspect of the appointment process, need additional information, or would like to have an informal discussion, please email at roshea@oxfordhr.com in the first instance.

About Oxford HR

Oxford HR is a B Corp certified leadership consultancy. Having worked within a diverse range of institutions, from not-for-profits and charities to governments and corporate environments, we've seen the powerful impact that the perfect team can have.

Finding innovative leaders can be a challenge; and yet their transition into leadership is vital to an organisation's mission and success. We work across the globe to search for and support remarkable leaders and teams, improve their board effectiveness and support on a range of leadership functions.

Learn more at: oxfordhr.com