



Lead Specialist – Telecommunication 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 CDRI-curated 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 – Telecommunication 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 – Telecommunication Sector Resilience Expert** will guide the design and delivery of technical assistance and capacity-building efforts aimed at enhancing the resilience of telecommunication infrastructure in CDRI member countries. The position supports national and regional disaster-resilient infrastructure goals by integrating best practices, advanced technologies, and strategic partnerships in the telecom and ICT domains.

Reporting Line

Reports to the relevant Director per the approved organizational structure.

Key Responsibilities

1. Technical Assistance

- Develop and manage technical assistance initiatives to support disaster and climate resilience in telecom infrastructure.
- Mobilize experts and partners for country-specific telecom resilience projects.
- Conduct risk and resilience assessments of telecom systems, including mobile, satellite, fiber-optic, and emergency networks.
- Address gaps in telecom codes, standards, and resilience protocols.
- Promote lifecycle resilience planning across all phases of telecom infrastructure—from strategy and design to operation and end-of-life.
- Facilitate integration of innovative technologies, such as IoT, 5G, and AI-based early warning systems.
- Support the development of resilience-focused financing mechanisms and projects.



2. Capacity Building

- Develop and deliver capacity-building programmes for stakeholders in the telecom sector.
- Prepare policy papers, technical guidance, and case studies.
- Engage with global and regional telecom bodies to share best practices and build coalitions.
- Forge partnerships with national telecom regulators, standard-setting organizations, and capacity-building institutions.

3. Programme Management & Representation

- Lead project management processes, including monitoring, reporting, and evaluation.
- Support the development of proposals and reports for funding partners.
- Represent CDRI at high-level international forums, conferences, and governing bodies.
- Facilitate internal and external meetings, ensuring documentation and follow-up.

Candidate Profile

Qualifications

- Master's degree in telecommunications engineering, ICT, electrical engineering, network infrastructure, or related fields.
- Equivalent related experience in telecom resilience, business continuity, or emergency communications will be considered.
- International education experience is an asset.

Experience

- At least 10 years of professional experience, including 4+ years in a leadership role at the national or international level.
- Proven experience in managing telecom/ICT infrastructure projects with a focus on resilience, disaster risk reduction, and climate adaptation.
- Exposure to domains such as 5G, fiber-optic networks, satellite communication, and emergency connectivity.
- International project experience across at least 5 countries and 2 UN geographic regions is required for international hire eligibility*.

Key Skills and Competencies

- In-depth knowledge of telecom infrastructure resilience and climate risk.



- Experience with global telecom and disaster management stakeholders such as ITU, GSMA, OCHA-ICT, and World Bank Digital Development.
- Familiarity with ICT disaster recovery, cyber resilience, and backup systems.
- Competence in project management tools and monitoring systems.
- Strong communication, negotiation, and cross-cultural team collaboration skills.
- Knowledge of the SDGs, Sendai Framework, and Paris Agreement.
- Experience working in multi-lateral systems and in multi-country environments.

Language Requirements

- Fluency in English (oral and written) is essential.
- Proficiency in any of the UN's official languages 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-Documents Name-Date (mmyy)-Organisation e.g., Pat-Jones-CV-0625-CDRI or Pat-Jones-CoverLetter-0625-CDRI.

Timeline

Closing Date: Applications will be reviewed on a rolling basis and the position will remain open until filled.

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