

Climate Risk Assessment

Our CRA service translates complex climate science into practical, actionable strategies that strengthen resilience at every level.

Climate Risk

Climate change introduces increasing unpredictability—extreme weather, slowonset shifts, and cascading disruptions. Understanding and preparing for these risks is essential to safeguard people, ecosystems, infrastructure, and economic assets.

DeveloPlan's CRA service offers a structured, science-based approach to help you identify, assess, and manage climate-related risks and build resilience for the future.

CRA is not an end—it's the foundation for action. Our insights guide Climate Risk Management (CRM) and Climate Change Adaptation (CCA) strategies.

Why Choose Us

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Internationally aligned methodology (IPCC, GIZ, ISO)



Systems thinking and participatory engagement



Flexible, modular service tailored to your sector or geography



Integration with Climate Risk Management, adaptation, and planning



Emphasis on inclusion, evidence, and strategic action

Our methodology is aligned with IPCC AR6 and ISO 14091, and grounded in GIZ's Climate Risk Sourcebook.

We embed Gender Equality, Disability, and Social Inclusion (GEDSI) across every phase.

Our 4-Phase Methodology

Scoping

Define the system, goals, scope, and context.

- Identify policy & planning frameworks
- Define spatial and temporal boundaries
- Map exposed systems and vulnerable groups
- Plan stakeholder engagement and communication strategy

Risk Identification

Detect key climate-related hazards and impacted systems.

- Risk screening report
- Identification of hotspots, sensitive sectors, and exposure patterns
- Long list of relevant risks narrowed to those most urgent and severe

Risk Analysis

Understand how hazards translate into consequences. We use Impact Chains to model causal pathways:

- Climate Hazard → Exposure → Vulnerability → Consequences
- Includes cascading and indirect effects across systems

Risk Evaluation & Adaptive Planning

Assess severity and define priorities for action.

- We classify risks by: Magnitude, Likelihood, and Probability of occurrence.
- We assess Adaptability as the ability to reduce or manage the risk, as a basis for planning.

Contact Us

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