

Converting NDCs into Implementable Mitigation Actions (CN2IMA):

Core AREI principle: Thou Shalt *Not Re-invent the Wheel.*

Walk the Talk: An evolving AREI-IRENA partnership on preparing implementable actions using IRENA's Project Navigator



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IRENA
PROJECT
NAVIGATOR



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The RE Project Development Challenge

- Most countries know they have RE potentials. However, they lack the projects to achieve the desired deployment.
- Conditions inherent to certain countries/regions translate into high costs and financial risks, *e.g.* SIDS.
- Stakeholders involved in a project often lack the know-how to complete a bankable project proposal.
 - This leads to higher project development costs and risks.
- Fund securement process and financing options themselves aren't transparent.



➔ **IRENA has taken the initiative to strengthen the project development base, enhance the quality of proposals and increase their bankability, attracting better financing conditions.**

What is the IRENA Project Navigator?

The challenge of RET projects

- » Failing to prove project bankability to funding institutions
- » Insufficient knowledge on project proposal development
 - » Higher project development costs
 - » Higher risk of project failure

Objectives

- » Increase the bankability of projects by:
 - » Strengthening the project development base
 - » Enhancing the quality of project proposals
 - » Reducing costs and mitigating risks through proper planning and efficient use of funds
 - » Facilitating effective implementation

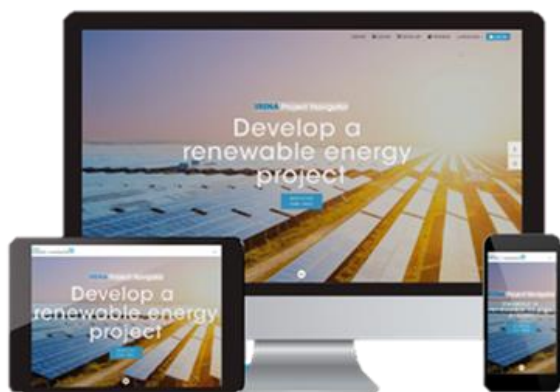
Scope

- » All RETs
- » Different finance types: grants, loans, equity
- » Project sizes: from individual use to utility scale projects
- » Global: all geographical regions



The Project Navigator Platform

www.irena.org/navigator



Learning Section

- » Project development and technical guidelines
- » Best practices
- » Examples & Case Studies

Start a Project

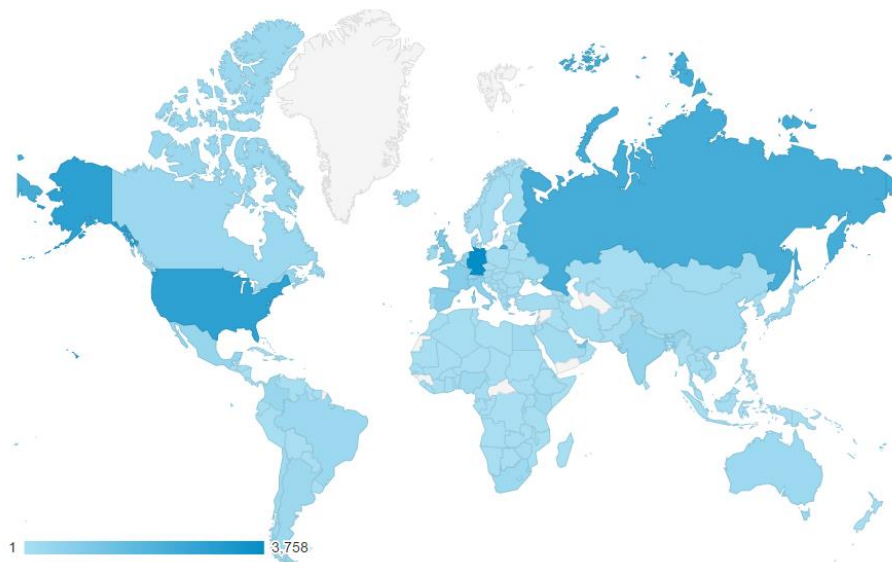
- » Personal and private workspace
- » Tools, templates, checklists
- » Stepwise approach
- » Track your progress
- » Export documents

Financial Navigator

- » Information on multiple funds
- » Filter by region and technology
- » Information includes fund types, requirements and contact details among others.

Present

- Launched Q2 2015
 - 2700+ registered users
 - Across 190+ countries
- Technical Concept Guidelines
 - Wind
 - Utility-scale PV
 - Bioenergy
 - Mini-grid applications



Next Steps

- Technical Concept Guidelines
 - Rooftop PV
 - Geothermal
 - Small Hydro
- Workshops / Webinars
- Pilot studies with member countries
- Continuous improvement of the tool

