

DEVELOP BANKABLE RENEWABLE ENERGY PROJECTS





IRENA PROJECT NAVIGATOR

Explore online resources to solve some of the most challenging issues in renewable energy project development

Register for free: irena.org/navigator

IRENA PROJECT NAVIGATOR

The International Renewable Energy Agency (IRENA) has developed Project Navigator, a platform providing comprehensive, easily accessible, and practical information, tools and guidance to assist in the development of bankable renewable energy projects.



LEARN

State-of-the-art renewable energy project guidelines with tools and templates



DEVELOP

Interactive online workspace to develop bankable project proposals



FINANCE

Curated search engine of renewable energy financing instruments

BANKABLE PROJECT DEVELOPMENT

The IRENA Project Navigator enables project stakeholders to avoid pitfalls that can jeopardise project success and helps to reduce the gap between project development activities and financial closing through practical deployment mechanisms.



The deployment of renewable energy can be challenging if projects do not meet certain standards to obtain the necessary financial support.

Dolf Gielen, Director of the IRENA Innovation and Technology Center

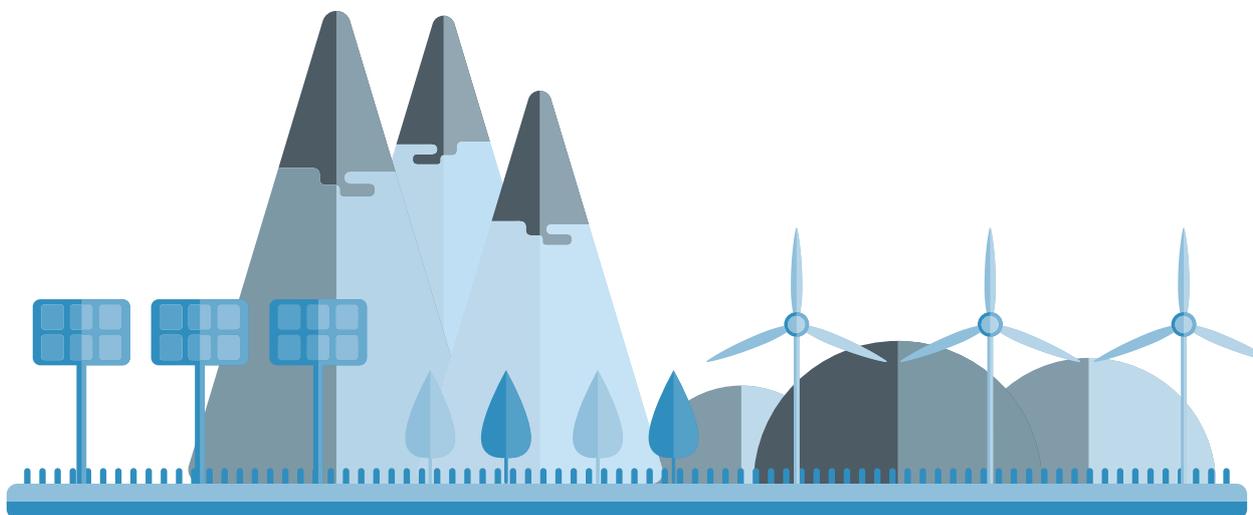
Bankable project proposals typically include:

- A strong feasibility study showing high probability of success
- A tailored financial model indicating adequate future cash flows
- A superior risk mitigation plan, where mitigation measures are implemented and risks are allocated to appropriate parties



RENEWABLE ENERGY PROJECT FACILITATION

The IRENA Project Navigator supports the deployment of renewable energy by enabling projects to access financing more efficiently and by supporting investors and financiers to build stronger renewable energy project portfolios.



The Project Navigator along with other IRENA platforms such as the Sustainable Energy Marketplace and the Global Atlas, enables policy makers to increase financing flows towards renewable energy projects, strengthen the national project development base and disseminate best practices for renewable energy project development.

BENEFITS OF THE PLATFORM

The IRENA Project Navigator provides practical support to project stakeholders to overcome challenges in renewable energy project development:

PROJECT DEVELOPERS

- Prepare bankable project proposals
- Understand project timelines and development approaches
- Identify critical project risks and their mitigation

INVESTORS & FINANCIERS

- Facilitate the efficient use of funds
- Provide objective criteria to define specific bankability requirements
- Lower transaction costs with technology-specific project bankability checklists

POLICY MAKERS

- Strengthen project development capacity through trainings
- Enhance stakeholders' awareness of their role and relevance in a project lifecycle
- Provide transparent criteria to define renewable energy support mechanisms

HOW IT WORKS

The IRENA Project Navigator is a free online platform where project stakeholders can design, develop, and finance renewable energy projects. With a single email registration, the platform provides:

- Project guidance for major renewable energy technologies including solar, wind, bioenergy, geothermal, hydro and ocean technologies;
- State-of-the-art guidelines prepared by IRENA with industry experts to understand how to develop a renewable energy project;
- A variety of tools, models, and templates available to strengthen a project proposal;
- An interactive workspace to improve bankable project proposals;
- A search engine to find financing instruments relevant for specific project configurations.



SMALL ISLAND DEVELOPING STATES

Putting best practices into action, IRENA regularly organises training workshops and webinars based on the IRENA Project Navigator for Caribbean, African, Indian Ocean, Mediterranean, South China Sea and Pacific islands. Project developers in small island developing states (SIDS) can apply best practices to transform their power sectors with renewable energy and address the challenges of affordable energy and climate change.



Supporting the IRENA's SIDS Lighthouse initiative



IRENA PROJECT NAVIGATOR

Find critical information, tools and templates covering the complete project lifecycle of renewable energy projects

Start exploring: irena.org/navigator

PROJECT NAVIGATOR

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