

Submission of Project Details

Information contained within this document shall be treated as confidential and will only be shared to parties involved in the Growing Infrastructure Course; it will not be disclosed beyond the programme without your consent.

Please fill in all segments indicated as required*.

Applicant's Information

Full Name*: Enter full name.

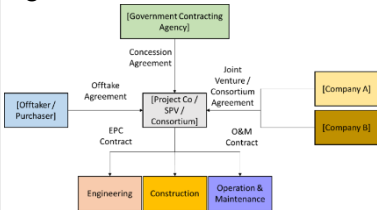
Company/ Department*: Enter country and department.

Designation*: Enter your designation.

Date of Submission*: Click or tap to enter a date.

**Required information*

1. Basic Information	
Project Title*	e.g., 100MW SunRay Floating Solar
Industry Sub-Sector* e.g. solar, aviation, land transport - bus, water, waste management, multi-sectors etc.	e.g., Floating Solar
Project Lifecycle Stage* i.e. Feasibility Study, Engineering & Procurement, Detailed Planning, Construction, O&M etc. *Refer to Annex at the end of this form for further details	e.g., Feasibility Study – Final Business Case
Project Description* Write a brief description (at least 100 words) about the project including the scale (e.g. Total Installed Capacity: 100MW).	e.g., SunRay Floating Solar is a renewable energy infrastructure project aimed at harnessing solar power to generate clean and sustainable electricity to serve about 10,000 households within [Region/Area] with an installed capacity of 100MW over a period of 25 years. The project will involve the construction and operation of a [50ha] utility-scale solar photovoltaic (PV) floating power plant on Bogor Reservoir. Built with over 100,000 floating solar panels across 50ha, the generated electricity will be fed into the regional power grid, contributing to the region's renewable energy capacity, and reducing carbon emissions.
2. Project Overview	
Location* i.e. Country, State/ Province, City/ Municipal/ Regency	e.g., Indonesia, West Java, Regency
Site Type*	e.g., Greenfield

<i>i.e. Brownfield, greenfield</i>	
Government Contracting Agency*	e.g., Government Regency of Bogor
Project Owner Name*	e.g., Government Regency of Bogor
Developer Name*	(Pending bid)
Expected Tender Date*	e.g., 2024, Q1
<i>i.e. Year, month/quarter</i>	
Target Project Start Date*	e.g., 2025, Q1
<i>i.e. Year, month/quarter</i>	
Estimated Project Value*	e.g., USD 250 Million
<i>in USD (\$) Million</i>	
Project Structure <i>i.e. organisation chart showing project parties and scope</i> e.g., 	Insert image of organisation chart here:
Available Opportunities for Collaboration* <i>i.e.</i> <ul style="list-style-type: none"> Advisories (Commercial, Legal, etc) Asset Management & Divestment Contractors Consultants (Strategies, Technical) Financiers Investors Operation and Maintenance Solution Provider 	e.g., Investors • Developer • Advisory (Technical and Financial)

Annex

This Annex provides a brief description of common project lifecycle stages:

1. Feasibility Study: Initial analysis of all critical aspects of a proposed project or undertaking to determine viability and likelihood of success.
2. Engineering & Procurement: Development of detailed engineering designs and involves tendering processes, selecting contractors and allocating resources, materials, and services for project execution.
3. Detailed Planning: Comprehensive planning phase involving defining objectives, setting timelines, allocating resources, and identifying risks before project execution.
4. Construction: Physical building of the project according to engineering designs, including site preparation, assembly, installation, and testing.
5. Operations & Maintenance (O&M): Day-to-day management, monitoring, and upkeep of project assets to ensure optimal performance and longevity.
6. Others: Any additional stages or activities specific to certain projects or industries, such as decommissioning, or specialised processes beyond the standard lifecycle model.