



DELIVERABLE 7.4

**RISK ANALYSIS AND RISK
MANAGEMENT PLAN**

September 2022

Summary Sheet

Deliverable Number	D7.4
Deliverable Name	Risk Analysis and Risk Management Plan
Full Project Title	SESA – Smart Energy Solutions for Africa
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Peer Review	ICLEI ES, BTH, F6S IE, ICLEI AS, TUB, SIN, Siemens, CENEX NL
Contractual Delivery Date	30-09-2022
Actual Delivery Date	28-09-2022
Status	Final Version
Dissemination level	Confidential, only for members of the consortium (including the Commission Services)
Version	V1.0
No. of Pages	23
WP/Task related to the deliverable	WP7/T7.4
WP/Task responsible	TUB
Document ID	SESA_D7.4_Risk Analysis and Risk Management Plan
Abstract	This document describes the SESA project's approach to mitigating foreseen and unforeseen risks that may hinder the smooth implementation of project actions and stifle the delivery of objectives.

Legal Disclaimer

The SESA project (Grant Agreement No 101037141) is an Innovation Action project funded by the EU Framework Programme Horizon 2020. This document contains information about the SESA project's core activities, findings, and outcomes. The content of this publication is the sole responsibility of the SESA project consortium and cannot be considered to reflect the views of the European Commission.

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List of Abbreviations

DER	Distributed Energy Resources
DPG	Digital Public Goods
EU	European Union
GEF	Global Environment Facility
GCF	Green Climate Fund
H2020	Horizon 2020
ID	Identification
SESA	Smart Energy Solutions Africa
UN	United Nations
WP	Work Package

Executive Summary

This deliverable describes the SESA project's approach to mitigating foreseen and unforeseen risks that may hinder the smooth implementation of project actions and stifle the delivery of objectives. The SESA project involves a modular living lab demonstration action in Kenya, 4 validation demonstration projects in Morocco, Ghana, Malawi, and South Africa, and 4 replication demonstration projects in Namibia, Rwanda, Tanzania and Nigeria. Taking into account the level of innovations in the demonstration actions as well as the high number of partners involved in the implementation activities, the project and its partners acknowledge the possibility of some uncertain events or situations from within and outside the project posing threats to the smooth implementation of actions which could eventually negatively affect project aims. The project consortium therefore sees it quite important to set up a continuous risk management process in order to follow the probability of occurrence of any identified uncertainties or risks and ascertain their level of impacts so as to design appropriate mitigation measures. This document therefore presents the roles and responsibilities of project partners for risk management, the risk management procedure which includes risk identification, risk analysis, response planning, and risk monitoring and controlling. The document also provides an initial list of potential risks foreseen and offers mitigation measures to be performed and monitored throughout the project. It is noteworthy that the risk management process in the SESA project will be continuously carried out throughout the project such that at any given stage of the project where a potential event, situation or condition, for that matter any risk, could negatively affect project success, the necessary action would be taken to avoid or minimise any such effects that may arise.