



AIPH

Implementation Plan



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1. Introduction

1.2 Objectives

1.3 Assumptions and Constraints

1.3.1 Assumptions

1.3.2 Constraints

1.4 Risks Assessment

2. Governance & Stakeholders Management

2.1 Management Overview

2.2 Stakeholders' Analysis

3 Milestones e Deliverables

4. Implementation Schedule

4.1 Actions

4.2 RACI Matrix

4.3 Gantt

5. Budget

6. Monitoring and Evaluation

6.1 Performance Monitoring

6.2 Issues and Change Management

7. Documentation

1. Introduction

1.2 Objective

Once you have completed your Sustainability Strategy, it is time to create a sustainability plan to implement the Strategy, where you define the stakeholders, actions and timeframes.

Please briefly mention the aim of the implementation plan, the years it will cover and the responsible people for its implementation.

1.3 Assumptions and Constraints

1.3.1 Assumptions

Assumptions are factors that are considered to be true, real, or certain without empirical proof or demonstration. Assumptions are made to support a decision or answer a question when all of the desired facts are not available.

Therefore, we often must make assumptions to support the decisions that are necessary to keep the project moving forward. However, if a decision based on an assumption is made, it also important to track the assumption because losing track of it can easily lead to schedule and/or budget overruns.

To formulate the assumptions please answer the following questions:

- What am I taking for granted?*
- Am I assuming something I shouldn't?*
- How can I determine whether this assumption is accurate?*

Assumptions can fall under the following categories:

- Resources: people, facilities and materials required*
- Finances*
- Delivery*
- Scheduling*
- Methodology*

ID	Assumption	Date Made	Validated: Yes/No
1	<i>Compliance with the national legal framework</i>	<i>February 2022</i>	<i>No</i>

1.3.2 Constraints

Constraints are limitations: anything that limits your options in achieving your objectives (in terms of scope, schedule, budget). Please fill in the table below with the major constraints you identify.

ID	Constraint	Active: Yes/No
1	<i>No sustainable transport system in place</i>	<i>No</i>

1.4 Risk Assessment

The risk management process is a proactive and systematic approach, which aims at keeping the event under control as well as at decreasing its uncertainty level. Managing risks means minimising the consequences of adverse events (threats), but also maximizing the effects of positive events (opportunities).

Please apply risk management to risks you could encounter which are sustainability related.

Please fill in the risk register below.

ID	Risk description	Importance (high, medium, low)	Preventive action	Risk owner
1	Renewable and recyclable construction materials are not affordable	high	Procurement plan	Construction manager / Sustainability manager

2. Governance & Stakeholders Management

2.1 Management Overview

Please identify roles and responsibilities for the delivery of the strategy.

We advise you create a sustainability unit and appoint the necessary staff to ensure effective implementation of the sustainability strategy. Please also insert an organigram of said sustainability unit and where it sits within the overall organisation.

If you do not have a sustainability unit, please clarify where the staff in charge of sustainability sits and who they report to.

Role	Responsibility
e.g. Head of Sustainability	
Sustainability Officer	

2.2 Stakeholder Analysis

Please conduct a stakeholder analysis to ensure you involve all internal and external stakeholders appropriately in the implementation of your sustainability strategy. We suggest you use the template below if you do not already have your own.

To support stakeholders' identification, the following questions can be used as a guideline:

- Who are the potential beneficiaries?
- Who will be adversely affected?
- Who has existing rights?
- Who is likely to be voiceless?

- Who is likely to mobilise resistance?
- Who is responsible for the intended plans?
- Who has the money, skills, or key information?
- Whose behaviour has to change for success to be reached?

Stakeholders can be categorised in 5 different ways:

Unaware. In this first level, stakeholders are unaware of the Expo sustainability objectives and any potential impacts they have on them.

Resistant. Stakeholders in this category are aware of the Expo sustainability objectives and are resistant to the change.

Neutral. Neutral stakeholders are aware of the Expo sustainability objectives but are neither resistant to or supportive of them.

Supportive. These stakeholders are aware of the Expo sustainability objectives and their potential impact and are supportive of the change.

Leading. Stakeholders in this category are aware of the Expo sustainability objectives and are actively working to ensure their success. These stakeholders may be termed 'change champions'.

Please fill in the table below to conduct your stakeholder assessment. Please identify all your stakeholders and the category they belong to. Within the grid, the current (C) and desired (D) engagement status of each stakeholder is added.

Stakeholder	Unaware	Resistant	Neutral	Supporting	Leading
Stakeholder 1	C			D	
Stakeholder 2			C	D	

3. Milestones e deliverables

Please list and describe the Expo Milestones and Deliverables. If possible, define a Milestone/Deliverable date and a responsible person.

Milestone / Deliverable	Quality Criteria	Date	Responsible
e.g. pavilion construction	Compliance with: Sustainable Materials Guidelines; Standards for Building Efficiency		Head of Sustainability & Head of Construction
e.g. expo opening			

4. Implementation Schedule

4.1 Actions

For each objective listed in the strategy, please include clear actions that will allow you to achieve said objective.

Object ID ¹	Action ID	Action
1.1	1.1.1	Develop procurement plan
	1.1.2	Define bidding specifications
		Launch bidding procedure

4.2 RACI matrix

For each action, please identify who is Responsible, Accountable, who needs to be Consulted or Informed. Please insert in the heading any key stakeholder identified in the Management Overview and Stakeholder Analysis.

Action ID	Head of Sustainability	Sustainability Officer	Stakeholder 1	Stakeholder 2	Stakeholder 3
e.g. 1.1.1	R	C	I	I	I
1.1.2	A	R	C	C	I

4.3 Gantt

Please include a Gantt chart or diagram to clearly show a timeline for the implementation of all actions as defined in your Sustainability Strategy. We suggest you use the attached template if you do not already have your own/a PM software already in use.

5. Budget

The overall Expo budget might not include specific lines related to Expo sustainability. However, there must be estimates on budgets related to specific objectives/action plans on sustainability. Please include the overall budget for the Expo detailing the budget allocated to sustainability objectives / actions.

6. Monitoring and Evaluation

After creating monitoring indicators – as you have done in the strategy for the goals and the objectives – it is time to decide on methods for gathering data and how often various data will be recorded to track indicators.

The next element of the M&E plan is a section on roles and responsibilities. It is important to decide from the early planning stages who is responsible for collecting the data for each indicator.

¹ These numbers refer to the numbering of the objectives in the strategy.

The data collected will inform the Education Plan, the Communication and Engagement plan and all sustainability reports templates. Please also note that this information will be key for the final evaluation of the Expo.

Indicator	Data Source(s)	Timing	Data Manager
% of GHG reduction	Transport emission data	Every 6 months	Sustainability Expert

6.1 Performance Monitoring

Establish early on the progress to make towards the target on a yearly/biyearly basis by completing the table below². Please reference all the Objectives as defined in the Sustainability Strategy.

Indicator	Baseline	Year 1	Year 2	Year 3	Lifetime target	% of target achieved ³
% of GHG reduction	Site-wide carbon emissions in 2022	5%	8%	17%	30% reduction	100%

6.2 Issues and change management

Please use the attached Issue and Change Request Log if you already do not have one.

7. Documentation

Please insert here any templates used or additional documentation needed for the event, including:

- Plans on how you will work with all contractors (e.g. checklists for each contractor to ensure accessibility, diversity etc)
- Checklists for the work of international participants (e.g. you ensure international participants follow the same set principles in design, construction and operation)

² Please add as many columns as you need to cover the years of the Expo life cycle.

³ To be filled in at the end of the Expo life cycle.