Step 1: Become a member of the World Alliance for Efficient Solutions (WAES)

The WAES is a global network initiated by the Solar Impulse Foundation federating the main actors in the field of clean technologies and efficiency. The WAES aims to accelerate the ecological transition and decarbonization of five major sectors: Agrifood & Natural environment, Building & Construction, Industrial processes & Consumer goods, Mobility, and Utilities - Water, Energy, Waste.

To join:

• Create an Innovator account and access the Solar Impulse dashboard
  > Fill in your company information (name, location, website...)
  > Sign the membership agreement
• Submit and go directly to Step 2

Step 2: Apply to have your Solution featured on the Solutions Explorer

The Solutions Explorer is the go-to search engine for technical, behavioral, and political solutions, making it the global reference for efficient solutions in cleantech. This unique platform connects climate-tech solutions with those ready to implement them, equipping all stakeholders—whether policymakers, corporations, or individuals—with the necessary tools and knowledge to make informed choices, foster innovation, and actively contribute to a sustainable future.

To apply:

• Log into your WAES member profile
• Click on the Solutions Manager and create a Solution
  > Complete the Solution Submission Form part 1 (description, benefits, photos)
  > Enhance your visibility by sharing an implementation story  it will be added to our implementation map
• Submit and wait for approval/validation from SIF team
Step 3: Apply to have your Solution certified via the Efficient Solutions Label

The Solar Impulse Efficient Solutions Label is designed to shed light on existing Solutions that are both clean and profitable. The Label is awarded to products, services, and/or processes that combine credible environmental and economic performance, while outperforming the mainstream options in its market.

To apply:

• Log into your WAES member profile
• Click on the Solutions Manager
• Review your Solution Submission Form part 1 and update (only if needed)
  > Complete the Solution Submission Form part 2 (business environment, environment impact...)
• Sign the waiver and the compliance form
• Submit and wait for approval/validation from SIF team

Step 4: Undergo the Internal Review (Eligibility & Quality Check)

Once submitted, the Solar Impulse Team will pre-screen your file based on specific requirements. They will make some recommendations to improve and strengthen your application.

• Incorporate the suggested improvements into your application and resubmit the Solution Submission Form Part 2 within 15 days

Step 5: Undergo the External Review by Independent Experts Evaluators

Once your application has successfully passed step 4 it will be assigned to three independent Experts who have expertise in your sector. The Efficient Solutions Label’s assessment methodology will be conducted based on three criteria: Feasibility, Environmental benefits, and Client’s Economic Incentives. The Experts have the option to request additional information via the anonymous chatbox function. Please note that the evaluation process may take up to several weeks depending on Expert’s availability.

• Answer the Experts question if any within 3 days of receipt
• Await for the results of the evaluation, you will be notified via email
Eligibility criteria

You need to meet the following criteria to be eligible to start the process

**Nature of Solution** The Solution must be a physical product, a technology, an industrial process, or a service (including software)

**Maturity Stage** The Solution must have reached at least the technical maturity of a prototype validated in a lab environment (equivalent to >TRL 4). Δ TRL 6-7 is required to be eligible for the Label Application (SSF2)

**Sectors of Application** The Solution must contribute to at least one of the identified sectors (Agrifood & Natural Environment, Buildings & Construction, Industrial Processes and Consumer Goods, Mobility, Utilities - Energy, Water, Waste)

**Restricted Thematic** Certain thematic are categorized as “forbidden” (such as armaments and military) and are automatically excluded from consideration. Other sectors, referred to as “restrictive” (like oil and gas applications), will be assessed on an individual basis. For more detailed guidelines, please consult the label standards documentation

**Economic Benefits** Solutions should be able to show and quantify at least one clear and plausible economic benefit, for the client’s or for society, achievable in the mid-term

**Environmental Benefits** Solutions should be able to show and quantify clear and plausible environmental benefits compared to the mainstream alternative (the technology that they aim at replacing and currently serve a large share of the market)

**Overall Quality** The content submitted must be consistent with the information on the Solutions’ websites and publicly available sources. All text should be written in clear, grammatically correct English. Photos must be of professional quality and directly relevant to the Solution

START BY CREATING YOUR ACCOUNT HERE