



On behalf of:

Federal Ministry
for the Environment, Nature Conservation
and Nuclear Safety



of the Federal Republic of Germany



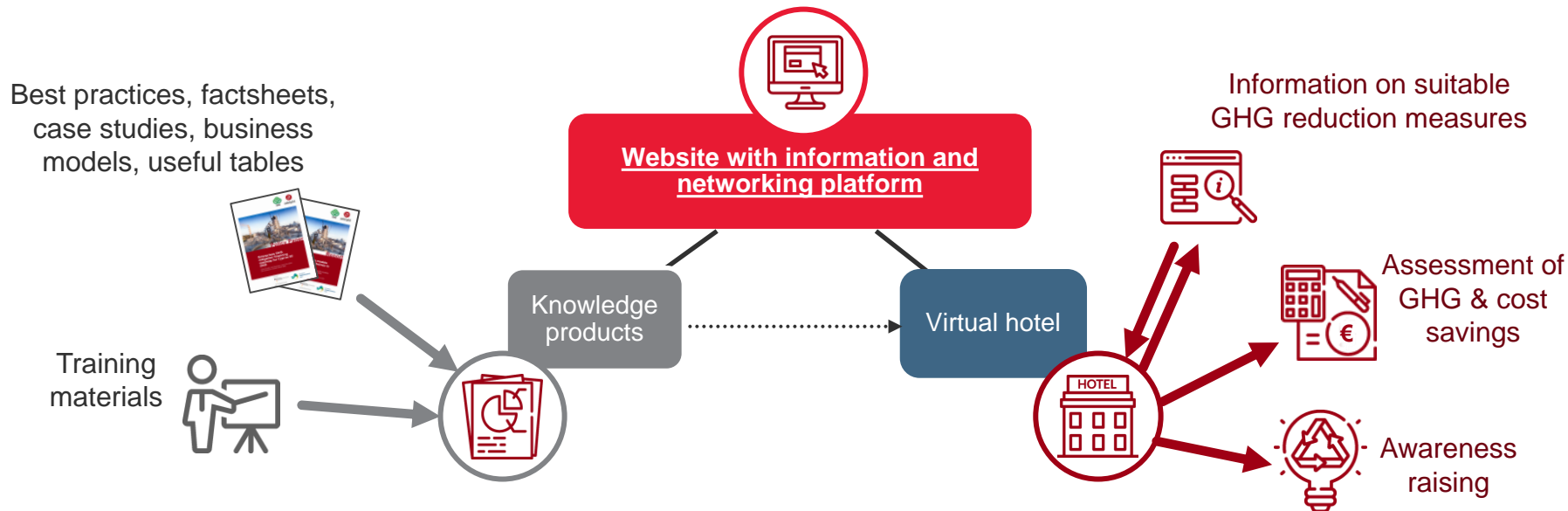
Hotels4Climate

Virtual Hotel Tool

EU Sustainable Energy Week
30th September 2021

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Inform

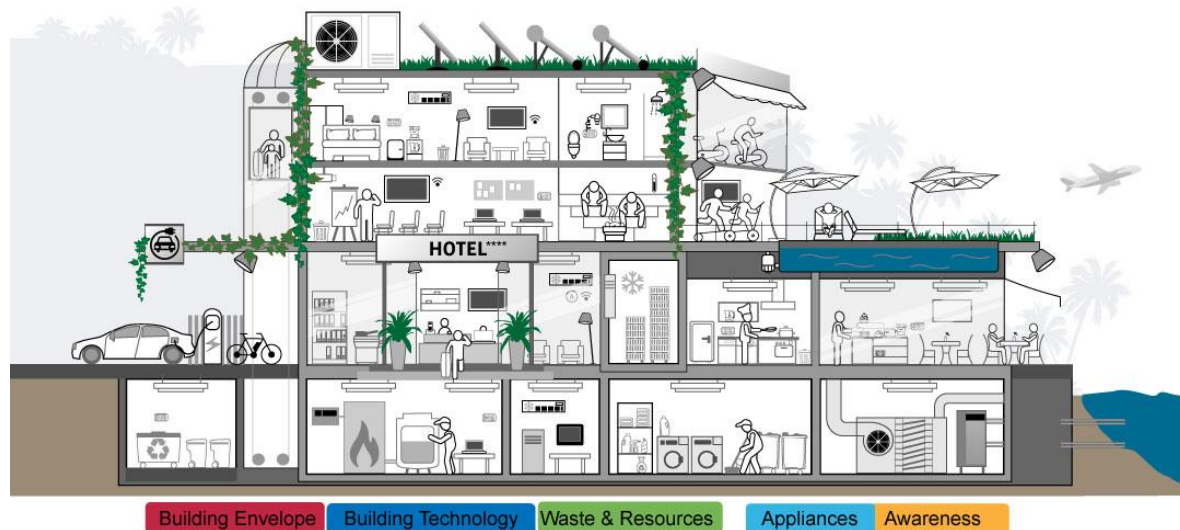
Information about available GHG reduction measures

Assess

Assessment of potential GHG and cost savings

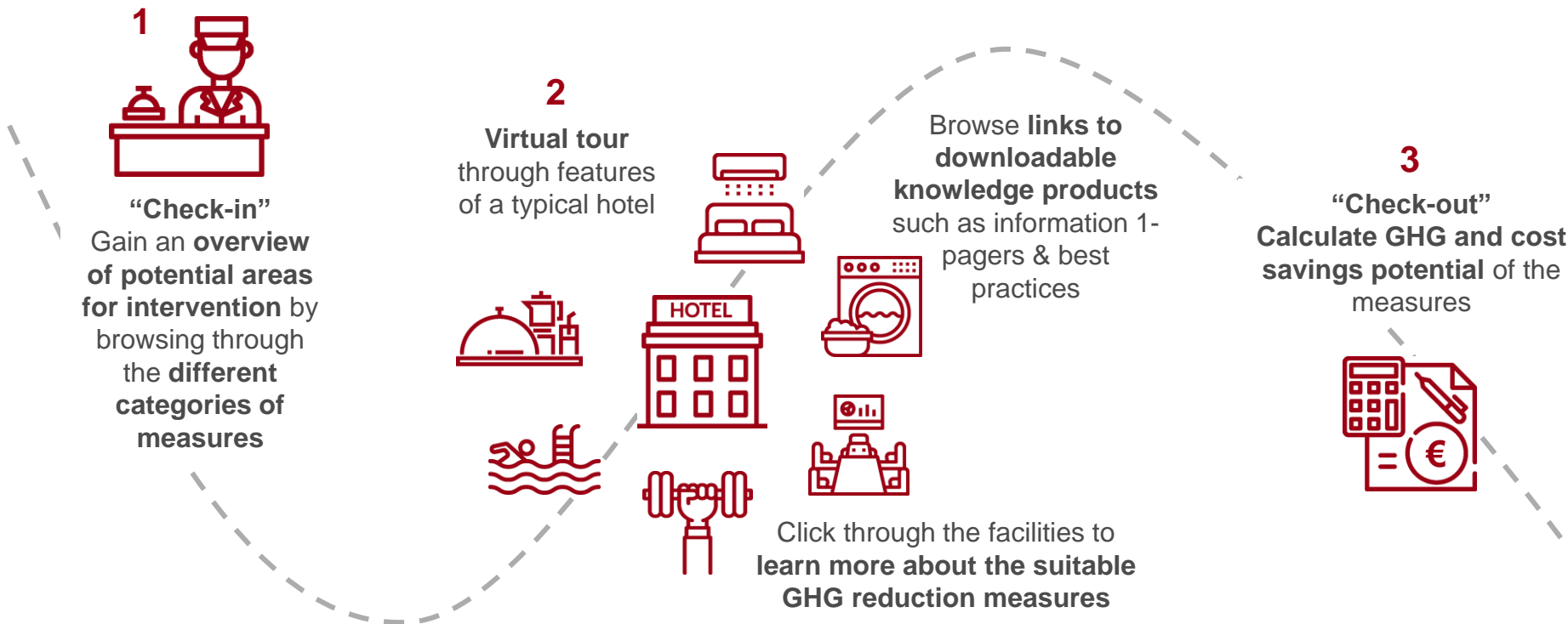
Raise awareness

Awareness raising on the multiple benefits of GHG reduction among hoteliers and other stakeholders



Key features:

- Information on possible GHG measures
- Calculation of potential savings
- Selection of information by topic, i.e. building envelope, waste & resources, awareness...



Click through the facilities to learn more about the suitable GHG reduction measures

Browse by category to filter energy and GHG saving measures related to:

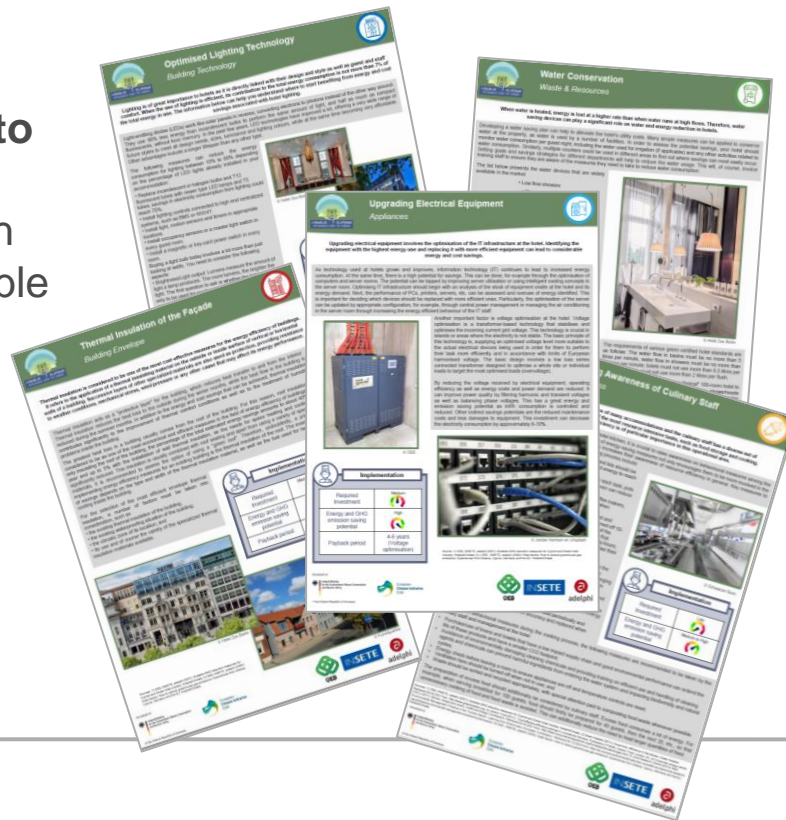
1. Building envelope
2. Building technology
3. Waste & resources
4. Appliances
5. Awareness

The tool includes measures for the following rooms:

1. Kitchen
2. Restaurant
3. Lobby & corridors
4. Outdoor areas
5. Guest rooms
6. Conference rooms
7. Wellness area
8. Technical room

Click through the facilities to learn more about the suitable GHG reduction measures

Browse links to knowledge products such as downloadable 1-pager information sheets



Hoteliers can enter data to determine how much energy savings can be made through the measures in the tool

TOOL With the following tool you can calculate possible savings for your enterprise:

Please select your region *(required)*

What will the solar thermal system be used for? *(required)*

What is the intended size of the absorber in m²? *(required)*

▲ This field is not optional.

Calculate My Savings

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What are you waiting for? Taking into account your home region and intended size of the absorber, you can gain **360 KWh** of energy per year with a new system! You should definitely look into investing in a solar-thermal system

Energy savings that can be calculated include those from:

1. Air conditioning
2. Renewable energy systems
3. Lighting
4. Heat & hot water production & distribution
5. Windows
6. Thermal insulation
7. Facade & roof greening
8. Shading



Beta Version



<https://hotels4climate.efiko.app/>

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