



THE TOP 5 ECO-CHALLENGES



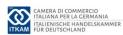


















The challenge	The sub-categories
1. Energy conservation measures	
	renewable energy programs (i.e., solar and wind power)
	2. energy-efficient appliances and equipment
	motion sensors that automatically turn lights off in low-traffic areas
	energy-efficient light bulbs (LED) and depending on daylight rather than artificial light when cleaning vacant dirty rooms
	Energy-efficient air conditioning and air-based heat pump appliances
	Procurement of electricity from a renewable electricity supplier
2. Waste management measures	
	purchasing products containing recycled content
	collecting organic kitchen wastes separately for soil composting
	purchasing food items and cleaning chemicals in bulk
	adopting a donation program (donating food leftovers and linens to charity)



	grinding the remaining guest soaps to use as laundry detergent
3. Water conservation measures	
	recycling/reusing water programme
	water-efficient devices and appliances (e.g., using low-flow toilets and showerheads and installing infrared-activated faucets)
	recycling the greywater (water from washing vegetables and fruits) for grass irrigation
	monitoring the water consumption in each department to track usage
4. Mobility management measures	
	 Portfolio of tourist experiences combining sustainable mobility modes, i.e. cycling/pilgrimage, walking/architecture
	 Running synergies between sustainable mobility modes, i.e. on PT card offer discount for bike-sharing, on bike-sharing card offer discount for electric car rental.
	Use of big data analytic tools for collecting and sharing data between tourism and transport operators.
	Including the upgrading of sustainable mobility modes and infrastructures in the destination strategic planning.
5. COVID-19 recovery measures	





The sanitization tools usage
Contactless visitor management
Customer relations: guaranteeing privacy, health, and safety standards, and providing customers with information on responsible behavior and sustainability issues at their destinations





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