






<p>Zero-footprint Tourism through Architecture and Engineering based on natural raw materials.</p>	<h3>Description </h3> <hr/> <p>Swallows, suggests a new model of touristic accomodation implementing innovative construction systems. Through sophisticated design and engineering provides an excellent and competitive-cost construction solution, with a highly efficient life-cycle regarding sustainability, energy consumption, CO2 emissions and its environmental imprint in general.</p>
 <h2>swallows</h2> <p>Swallows RIS-CountriesGreece</p>	<h3>Business Model </h3> <hr/> <p>Tourism is responsible for up to 27% of Greece annual GDP and about 60% of new constructions (Source: INSETE). The construction sector is responsible for 38% of all CO2 emissions and for 40% of worldwide energy usage, with estimations that by 2030 emissions from commercial buildings will grow by 1.8% (Source: USGBC). Through sophisticated design and engineering Swallows is creating buildings for touristic accomodation with a highly efficient life-cycle regarding sustainability, energy consumption, CO2 emissions and its environmental imprint in general.</p>
<h3>Category</h3> <hr/> <p>Green building; Facilities; Clean Industry; Manufacturing; Materials Innovation</p>	<h3>Target </h3> <hr/> <p>Validation of the Business Model and Creation of Prototype</p>
<h3>Contact </h3> <hr/> <p>Ioannis Georgios Inglezakis i.g.inglezakis@gmail.com</p>	<h3>Notes</h3> <hr/>