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TEMPLATE OF THE BUSINESS FORESIGHT PRACTICES REVIEW RESULTS

beFORE - Becoming-Oriented Entrepreneurs in universities and companies

Project funded by European Commission Erasmus + Programme – Key Action 2

Knowledge Alliances - Agreement n. 2016 - 2858 / 001 - 001 Project n. 515842-EPP-1-2016-1-PL-EPPKA2-KA

Guidelines: The aim of this template is to identify core foresight and innovation/entrepreneurship competences in relation to knowledge, skills and social competences that a future-oriented manager should possess. The information about the competences and the scope of business foresight practice could be retrieved from e.g.: 1) well documented foresight practices in the existing published works; 2) beFORE project partner's experience in (knowledge about) application of business foresight in the given enterprise. The number of the analysed cases is motivated by its availability.

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| A name of the enterprise | Altran Iberia |
| A country | Spain |
| A city | Madrid & Vitoria |
| A field of activity | Technological Consultancy & Innovation |
| A size of the enterprise | Large (3.300 employees in Spain // 29.000 employees around the world) |
| What was the scope of foresight practice? (a short description, up to 1500 characters including spaces) | <p>Solar Impulse (Exploration to Change the world): Building the first airplane to fly day and night without a single drop of fuel</p> <p>Solar Impulse is a unique project: the Solar Impulse 2 (Si2) aircraft is the first to attain potentially non-stop flight, meaning that it can fly all day and night without needing to refuel. It uses no fossil fuels. With the Si2, the Solar Impulse team seeks to achieve its founding objective: to completing the first round-the-world trip in a solar airplane.</p> <p>In one of the most innovative projects of this new century, Solar Impulse project, Altran's role focuses on the Mission Control Center (MCC) based in Monaco. Pilot safety during such long periods depends largely on the route defined by Altran and its simulation team. The results of their calculations are displayed on a dedicated screen in the MCC</p> |
| Core foresight and innovation/entrepreneurship competences | <p>A medical doctor specialized in psychiatry, explorer and aeronaut, who made the first non-stop round-the-world balloon flight, is the initiator and chairman. An engineer and graduate in management science, a fighter pilot and a professional airplane and helicopter pilot, is the co-founder and CEO.</p> <p>Their creativity is matched only by the enthusiasm of their commitment. The Solar Impulse team is about 90 people strong, including 30 engineers, 25 technicians and 22 mission controllers, supported financially and technologically by over a hundred partners and advisers.</p> <p>Solar Impulse Partners have in common a pioneering spirit, a long-term vision and a desire to explore new</p> |



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| | <p>horizons. They share the basic values of the project: exploration, technological innovation, competence, entrepreneurial expertise, passion, teamwork, dream and emotion.</p> <p>Like Solar Impulse's initiators, they are keen to use these values to promote renewable energies and the clean technologies needed to protect the environment</p> |
| The source of knowledge about the foresight activities of the enterprise | Personal contact |
| Other observations or comments | <p>Let's run the world with clean technologies</p> <p>Website: http://www.solarimpulse.com/</p> |