

European SMEs got support for their smoother digital transformation

14
mini-grants

6
countries

7
consultations

8
digitalization plans

EIT Manufacturing Project: RIS Industry 4.0 Hubs (RIS I40H)

The Regional Innovation Scheme (RIS) is the EIT Community's outreach scheme that helps boost innovation capacity in European countries that have lower participation. The RIS scheme enables the transfer of good practices and know-how from EIT's unique approach to boost innovation in EIT RIS countries.

RIS I40H Project is dedicated to support digital transformation for manufacturing SMEs and start-ups in EIT RIS countries and help them to engage in networks for digitalised manufacturing as supply-chain partners.

Thus 14 small- and medium-sized European enterprises took advantage of digitalised technologies and improved their skills and competencies thanks to 14 mini-grants provided by the RIS I40H Project. Within these mini-grants, they received individual expert consultations and digitalisation plans.

Experience from Greece

3 supported companies in 2021: 1 digitalisation plan, 2 consultations



The BAZIGOS company specializes in injection molds, progressive cutting & forming dies and manufacturing of high precision components of metal and plastic products. BAZIGOS also undertakes the engineering and implementation of custom automation systems, IML, and turn-key solutions.

Thanks to the EIT Manufacturing mini-grant, we performed an analysis of available mold digitalization solutions in form of a 'mold digitalization toolbox'. These technologies were utilized in the formation of three mold digitalization tiers. It enables us to perform a shift in our core business model. Digitalized solutions in injection molding enhance the Bazigos' products, securing a more prominent place in the global injection molding market.



Antonios Gargallis
Research and Development Engineer
Bazigos SA
November 2021, Greece



Clear pathway towards injection molding digitalization



Digitalized solutions in injection molding enhanced Bazigos' product



New injection molding services were created to complement digitalized injection mold products



Guide to further development of digitalized products with higher level of complexity and customizability for the customers