

Co-financed by:



UNIÃO EUROPEIA
Fundo Europeu
de Desenvolvimento Regional

VI-TAG – RFID UHF labelling system with sensors for monitoring stocks in real-time

Project nº 033959

Objective:

The project VI-TAG aims to create an integrated label with wireless energy charging systems and greater autonomy, monitoring and communication, directly in transactional products. Thus, the development of new solutions for sensors, hardware to energy storage, wireless charging systems and their integration, the implementation of low-cost systems and greater ability to acquire quantitative information on products during transport. The idea of this project resulted from the Viatel's need for strengthening its business offer. By applying conscious management which is truly differentiating as compared to its direct competitors, but also through the possibility of offering new valences and higher quality in their services, in order to increase productivity and its positioning in the most demanding markets and geographies. In this context, a consortium of complementary skills was created. For the success of the project a multidisciplinary and complementary consortium was created, with one company (*VIATEL-Redes de Telecomunicações*) and one *ENESII (CeNTI-Centro de Nanotecnologia Materiais Técnicos, Funcionais e Inteligentes)*.

With this project the development of new technologies and products is expected that enables the data acquisition and transmission, energy storage and integration in transactional goods, thus having a dynamic and positive impact on productivity and leveraging the company's economic promotor, by creating new business opportunities and new products.

Approval:

Investment	Eligible expense	Total incentive	Non repayable incentive	Support fee
466,647.14 €	465,663.81 €	301,189.44€	301,189.44 €	64.68 %

Start date: 01st of June 2018

End date: 31st of May 2021

Consortium/Partners:

