

About MobFood

MobFood is a Research and Development Project that reflects the intent of several agents of the agri-food sector to address the challenges faced by the Portuguese food industry as it strives to be more competitive. The project aims to promote new growth strategies based on the sector's technological and innovative capacities that will lead to new products, services, processes and technologies throughout the value chain. The project's goals will be achieved by promoting the cooperation between enterprises and research institutions in the three main areas: Food Safety and Sustainability, Food for Health and Well-being and Quality and Safe Food Production. MobFood seeks to have a food industry that manages resources efficiently and is sustainable, interlinked, transparent, resilient, safe and consumer-centric.

The MobFood consortium is led by the Portuguese Agrofood Cluster, presided by PortugalFoods, and involves 43 entities representing the Portuguese Agri-food sector.

MobFood has 7 major work-packages:

- ✓ **By-products and Efficient Use of Resources:** Research and development of solutions that ensure waste reduction, efficient use of resources and the recovery of waste, by-products and effluents.
- ✓ **Sustainable Packaging:** Research and development of new packaging solutions with enhanced barrier properties and unique active characteristics.
- ✓ **Nutrition, Health and Well-Being:** Research and development of nutritionally balanced and innovative food products with nutritional claims.
- ✓ **Food Safety and Quality:** Research and development of new solutions to significantly improve food quality and safety.
- ✓ **Authenticity and Traceability:** Research and development of methodologies to make explicit the origin and quality of food products.
- ✓ **Logistics - Collaborative and sustainable food supply chain:** Research and development of innovative methodologies on logistics process management
- ✓ **Consumer: new evaluation technologies:** Research and development of new methodologies for assessing consumer perception to new products, processes and services.