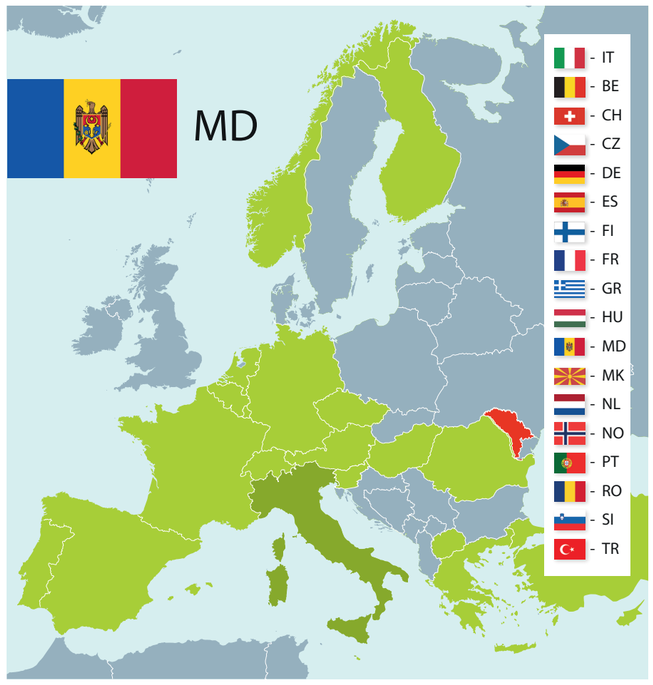


METROFOOD-MD

The Moldovan Node of METROFOOD-RI

- To enhance quality and reliability of measurement results
- To make available and share data, information and metrological tools
- To enhance scientific excellence in the field of food quality & safety
- To strengthen scientific knowledge, promoting scientific cooperation and integration

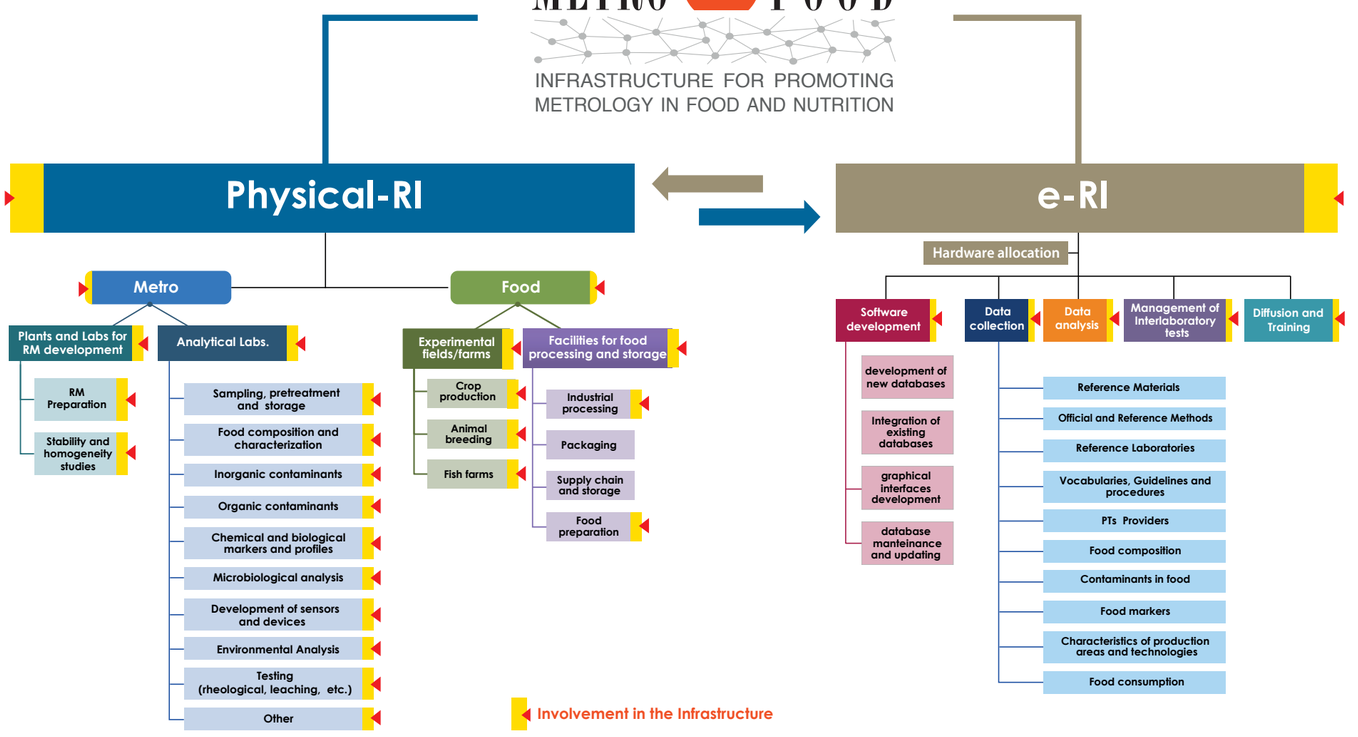
PARTNERS

DAS Foundation "For a Moldova Based on Knowledge"

DAS Foundation is a nonprofit organisation with mission to promote the principles of a knowledge-based society. Our activities focus on two primary goals: bridging the gap between innovative ideas and their implementation, and using ICT solutions for tackling the challenges of the modern society. We bring together experts in various fields, students from leading Moldovan universities, and community leaders to work together on collaborative, interdisciplinary projects that promote our mission. Current and past projects have focused on R&I promotion and science communication in Moldova.. DAS Foundation is working in areas related to technology transfer, science in and for the society, ICT (with a special interest in e-health and e-learning technology), ICT education (geared towards students of all ages), communications, training and business development. We are looking to forge partnerships with research institutions (especially working in the fields mentioned above), NGOs, and private entities with social entrepreneurship projects. We have a particular expertise in nonprofit management and consulting, IT and software development, engineering and applied science, innovation management.

www.dasfoundation.md

METRO FOOD
INFRASTRUCTURE FOR PROMOTING METROLOGY IN FOOD AND NUTRITION



Pre-existing value:
- **170 k€**

Involved researchers:
- **18 units (3,8 FTE)**

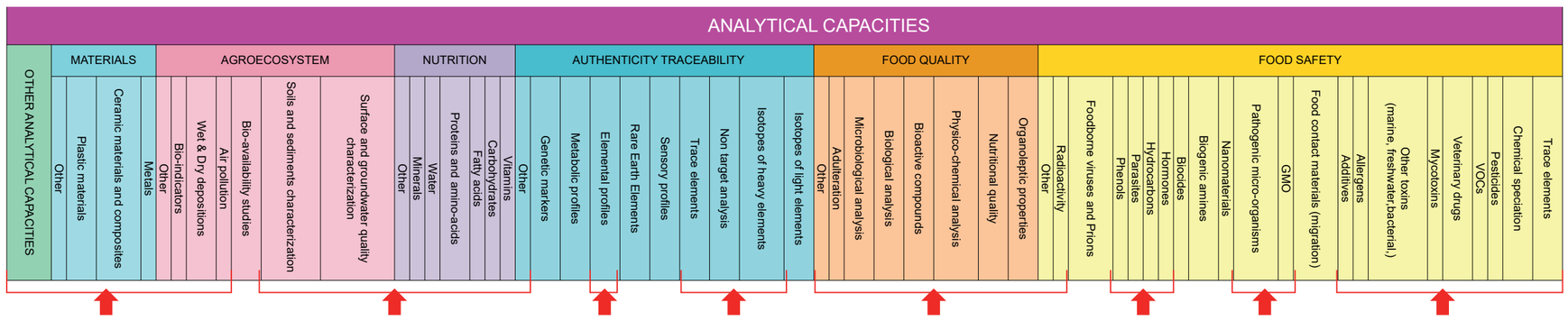
MINISTERIAL SUPPORT

Ministry of Agriculture, Regional Development and Environment

Physical Facilities

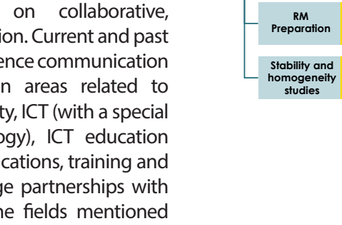
Analytical Labs

Fully equipped laboratories provide a wide range of accredited services in the field of the conformity assessment: product testing (industrial and agro food fields); product certification (industrial and agro food fields); system management; certification (ISO 9001 and ISO 22000); metrological verification and calibration; training. Moldova METROFOOD Node has strong collaboration with research laboratories in area of food quality and metrology (National Institute of Standards and Metrology, National Agency of Food Security, National Institute for Horticulture and Food Technologies), Universities, NGO (Moldova Dairy Farm Service Agency), dairy products producers (SANA Comrat), Purcari Winery. Their facilities are open to METROFOOD and include the up to dated laboratories, row material for testing provided, producing lines for producing.



RM plants

Facilities for RM preparation and stability & homogenity studies



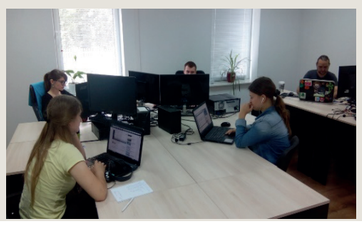
Food

Facilities for Primary production, processing and packaging

Electronic Facilities

Hardware

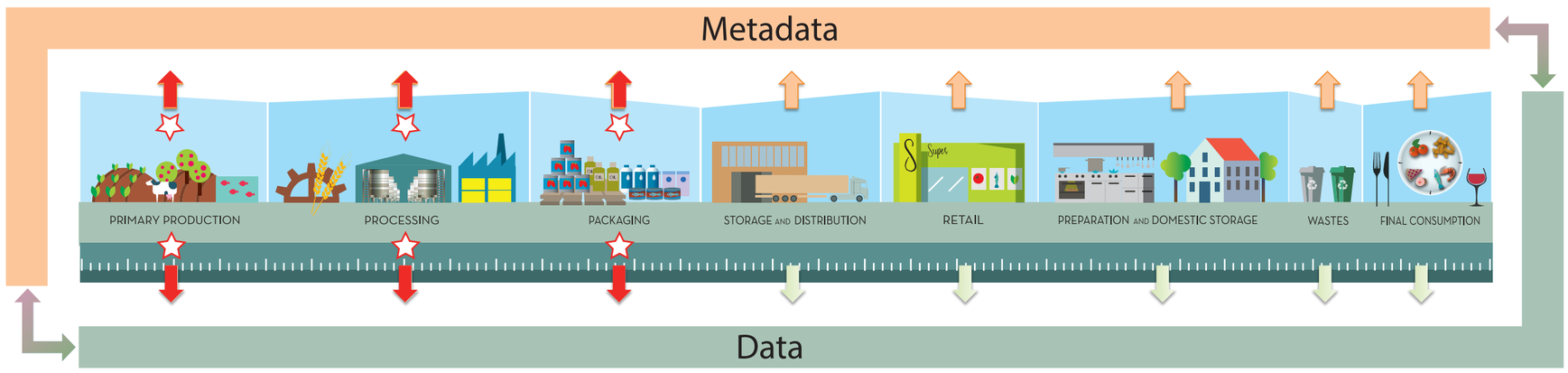
Server room with all the necessary equipment to maintenance the national METROFOOD node.



Software

We use the latest technologies and tools to deliver state-ofthe-art solutions within predefined parameters. All of our solutions are conceptualized to reduce costs and minimize human error.

- Data Base / Data Calculation
- Calculation / Data Processing
- Modeling / Data Integration
- E-learning platforms
- Other e-facilities



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www.metrofood.eu

ESFRI
European strategy Forum on Research Infrastructures

METRO FOOD Preparatory Phase

METROFOOD-PP project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 871083.

Contact **Elena Zamsa**

Institute / Address **DAS - DAS Foundation "For a Moldova Based on Knowledge" 1/7, Strada Studentilor, Chișinău 2045, Moldova**

E-mail **info@dasfoundation.md**

National webpage address **www.metrofood.md**