

# Life-long food and nutrition assistance package

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# Luxembourg Institute of Science and Technology

LIST is a mission-driven Research and Technology Organisation (RTO) that develops advanced technologies and delivers innovative products and services to industry and society.

LUXEMBOURG  
INSTITUTE OF SCIENCE  
AND TECHNOLOGY



## ITIS department: Smart Systems

140 researchers and engineers

- Knowledge-based context-aware adaptive systems
- Data privacy and applied security, Open data
- Behaviour analytics
- Service engineering with impact
- Process quality assessment
- Multi-user natural interaction
- Embedded skill and knowledge assessment
- Trusted service supply chains
- Enterprise engineering
- Business analytics



FOODTECH  
AWARD

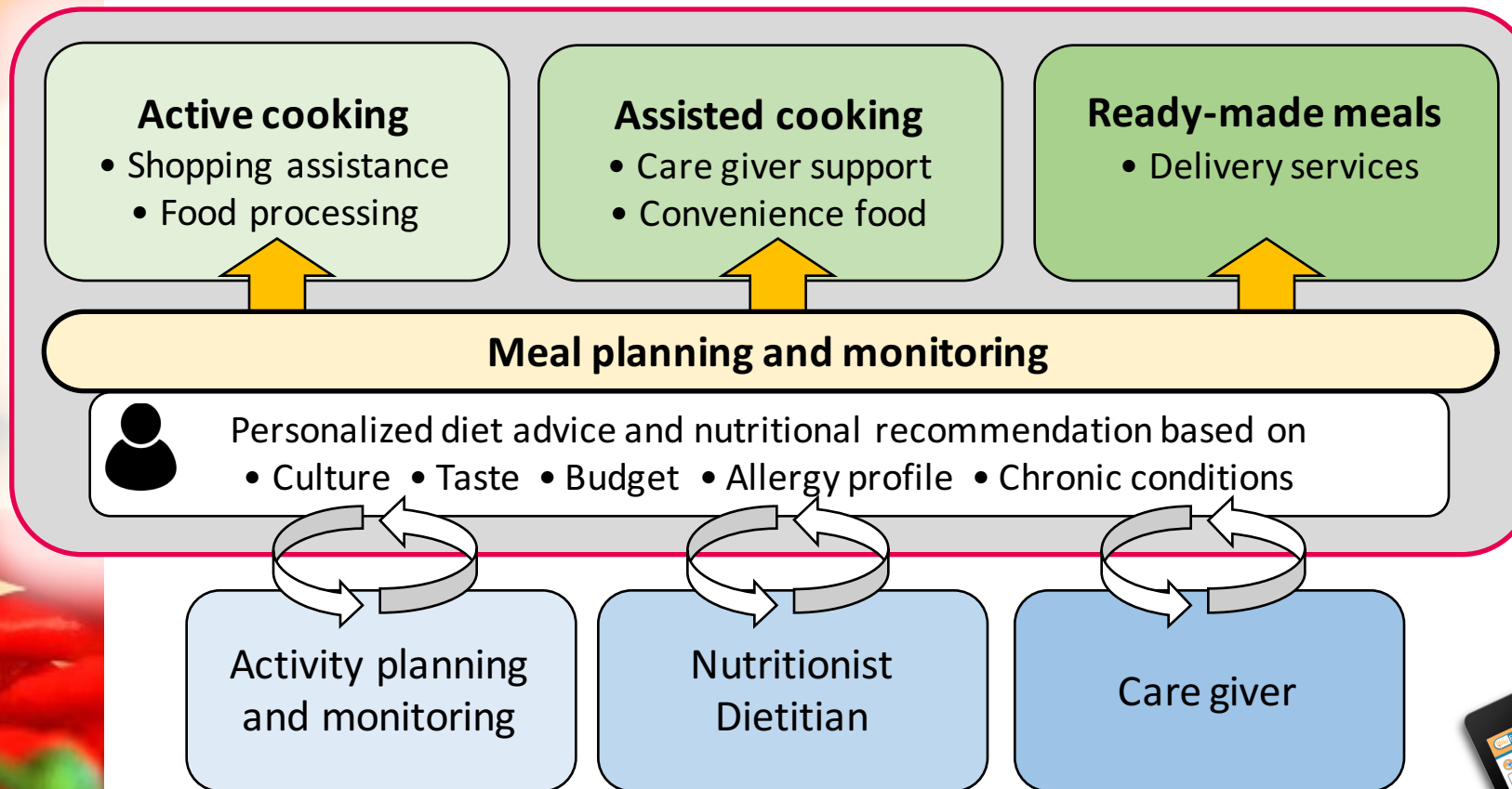
- *ISFH*  
Information Service for Food-related Health Problems, *co-funded by the ERDF*
- *MAESTRO*  
Sustainable Reference Framework for evaluating quantified self equipment and services for seniors, *AAL Call 2014*
- *MEDIATE*  
Collaborative and interMEdiating solution for managing Daily Activities for The Elderly at home, *AAL Call 5*
- *MOTION*  
Remote physical training of older adults at home by specialised coaches, *AAL Call 5*



# One package to support nutrition through all phases of ageing

*Active seniors*

*Need of care*



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- End-user organizations
  - Training for mobile devices
  - User research and evaluation
- Food delivery services
  - Ready-made meals
- Retail
  - Product information database
  - Grocery delivery services
- Nutritionist, Dietitian
  - Nutritional and diet recommendations

- Potential markets for field trials
  - Netherlands
  - Portugal
  - Switzerland
  - Slovenia
  - Belgium
  - Austria