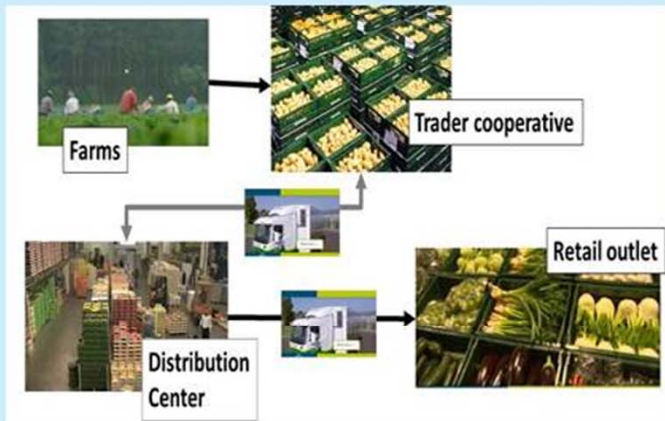


Focus application:

Supporting transparency, safety and quality in the Fresh Fruits and Vegetables Chains and Networks

- Lead product in retail (sensitive consumer markets)
- Short time to market (quick reaction)
- No processing (food safety/quality concerns)



Part of a bigger picture (project sequence)

SmartAgriFood (2011-13)

- Developing concepts for process organization and IT support

Flspace (2013-15)

- **Developing prototypes of IT applications that work with Flspace platform**

Finish (2014-16)

- Developing and implementing operational IT systems utilizing Apps and the Flspace platform

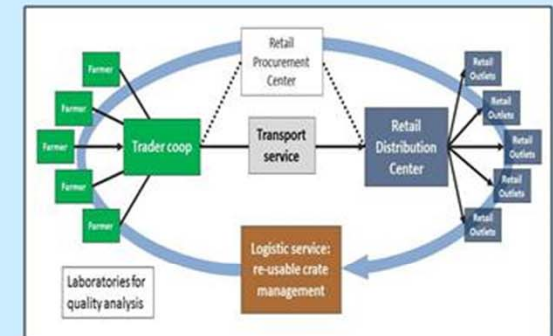


General Concept

Flspace platform in internet + individual Apps

- Apps connected through a platform ('Flspace' platform, identifies sequence of activation of Apps)
- Data stay with owner
- Platform offers services for safe data exchange, stakeholder identification
- Apps can be stored in an App store
- Apps may be generic or domain-specific

Joining ranks for development of applications (Apps) based on the Flspace concept:



EU project on Future Internet Business Collaboration Networks in Agri-Food, Transport and Logistics

Utilization of Future Internet capabilities towards improvements in competitiveness and sustainability:

- seamless B2B collaboration (information exchange, communication, coordination)
- rapid and easy development of customized solutions at minimal costs
- quick formation and evolution of open business networks

Project Coordinator

Stichting Dienst Landbouwkundig Onderzoek (DLO),
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Coordinator of all project trials

Kuehne & Nagel Management AG - K+N/Switzerland

Project Partners linked to the trial

Institut für angewandte Systemtechnik Bremen GmbH -
ATB/DE

CentMa GmbH, Intern. Center for Management,
Communication and Research - CentMa/DE

Euro Pool System International (Deutschland) GmbH -
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GS 1 Germany GmbH - GS 1 G/DE

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More Information on the Finish project dealing with perishable and conditions for participation

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Actual App developments (until early 2015)

Product Information

- Communicating product information along the chain (forward and backward)

Risk Management

- Generating trust and providing fast alert in case of deficiencies in safety or quality

Box Management

- Managing boxes and crates used in transport and display of fruits and vegetables

Where to go (Finish project starting in fall 2014)

30-40 software development projects for further Apps required by industry can be funded through open calls from fall 2014 on. For more information see backside.