

Electronically tracking your food

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Ragnheiður Þórarinsdóttir

From catch to kitchen

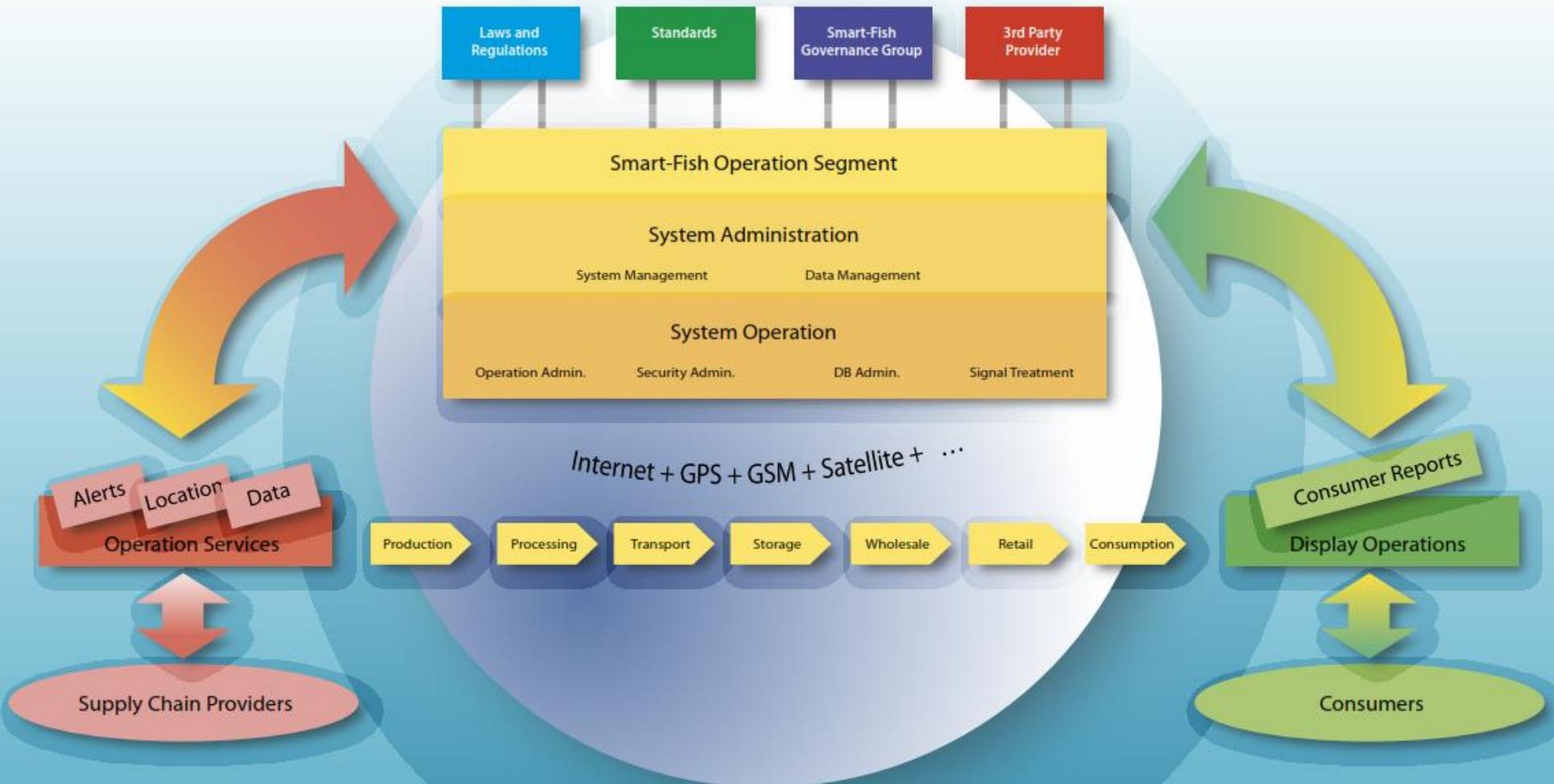
Priority Axis 1.1: Increased innovation and transfer of new technology to SMEs in remote sparsely populated areas:

Supporting food producers and exporters in the northern region (NPA) to be in the front of high quality food export – creating new jobs and associated revenues – by presenting modern tools able to: *track the food from the moment the fish is caught until served at the dinner table -*

Outputs

- Printed electronic Smart Labels to put on food packages for measuring temperature
- A telecommunications system to retrieve data from Smart Labels, add time and GPS info and send it to the cloud
- A cloud system which stores and processes the data and has a browser user interface
- Marketing analysis - including stakeholder analysis at both producer and consumer ends

The community model



Story so far

- Smart-Fish specifications (draft)
- Smart-Fish flexible sensors
 - Sensor specifications and metric for evaluation
 - Testing of materials
- Smart-Fish telecommunication
 - Documentation of usable technologies
 - Requirements for the telecommunication system
 - System specification
- Smart-Fish questionnaire
- Smart-Fish market report (draft)

Dissemination

- Video
- Cartoon
- Rollup
- Brochures
- Newsletter
- Website
- Facebook
- Twitter
- Seminar linked to Aquaculture UK 2016 in May 2016

Next steps

- Prototype testing
- Annual seminar in Tromsø Norway in February 2017
- Further testing
- Specifications
- Dissemination

Partners



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Associated Partners



Rifos and Haukamyrri

This project is a part of



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