

BalticSatApps in brief

SHIFT Workshop 27.10.2020



Problem we set out to solve



- Potential end users are often unaware of the possibilities that EO data can provide.
- EO data is often perceived as somewhat difficult to deploy. Data amounts are large, and tools may be complicated for novices to use.
- **BalticSatApps** was established to
 - increase awareness about the data provided by the European Copernicus Programme,
 - improve access to the data, and
 - stimulate demand and innovation through co-creation and iterative development methodologies.
 - The project also aimed to develop an acceleration programme focusing on EO business.

What we did



- Series of **information and training sessions** in Estonia, Finland, Poland, Russia and Sweden.
- **Innovation generation** events (hackathons, innovation competitions)
- An **acceleration program** focusing on Earth Observation business
- **Russian interface** for Copernicus data
- Distribution of knowledge (available through balticsatapps.eu):
 - **Catalogue of EO services** from the participating countries,
 - **Guide** for organizing **innovation events** in EO,
 - **Guide** for **getting started with EO data and analyzing it**,
 - Information for **organizing business development activities** for EO startups (upcoming to balticsatapps.eu during this autumn)

How has it worked so far



- **Over 300 different companies** have participated in BalticSatApps events out of their own interest in hearing more about the opportunities provided by EO and Copernicus.
- Through our events we have reached a large **crowd of developers** that have received information and hands-on support related to how to develop EO applications. They have received expert feedback on their business ideas, and were guided about how to move forward with the development of their idea.
 - **New EO startups** have established in partner countries with the expert assistance of BalticSatApps. Some of them have already received additional funding to develop their business further. Some have also been able to take their business ideas into further development under complementing innovation initiatives, such as Copernicus Masters.

Vision of BalticSatApps

- The BalticSatApps vision is that new solutions leveraging EO data can make Earth a better place to live through a better understanding of and quick response to its natural phenomena and developments shaping its future. In addition, EO can add to the well-being of Europe and other regions through the creation of new innovative companies and increased employment within the EO industry.



Thank you

Further information:

Tuomas Ranti, University of Turku

tuomas.ranti@utu.fi

+358 41 504 78 55

