



REPUBLIC OF ESTONIA
MINISTRY OF ECONOMIC AFFAIRS
AND COMMUNICATIONS

Estonia and space applications

Paul Liias

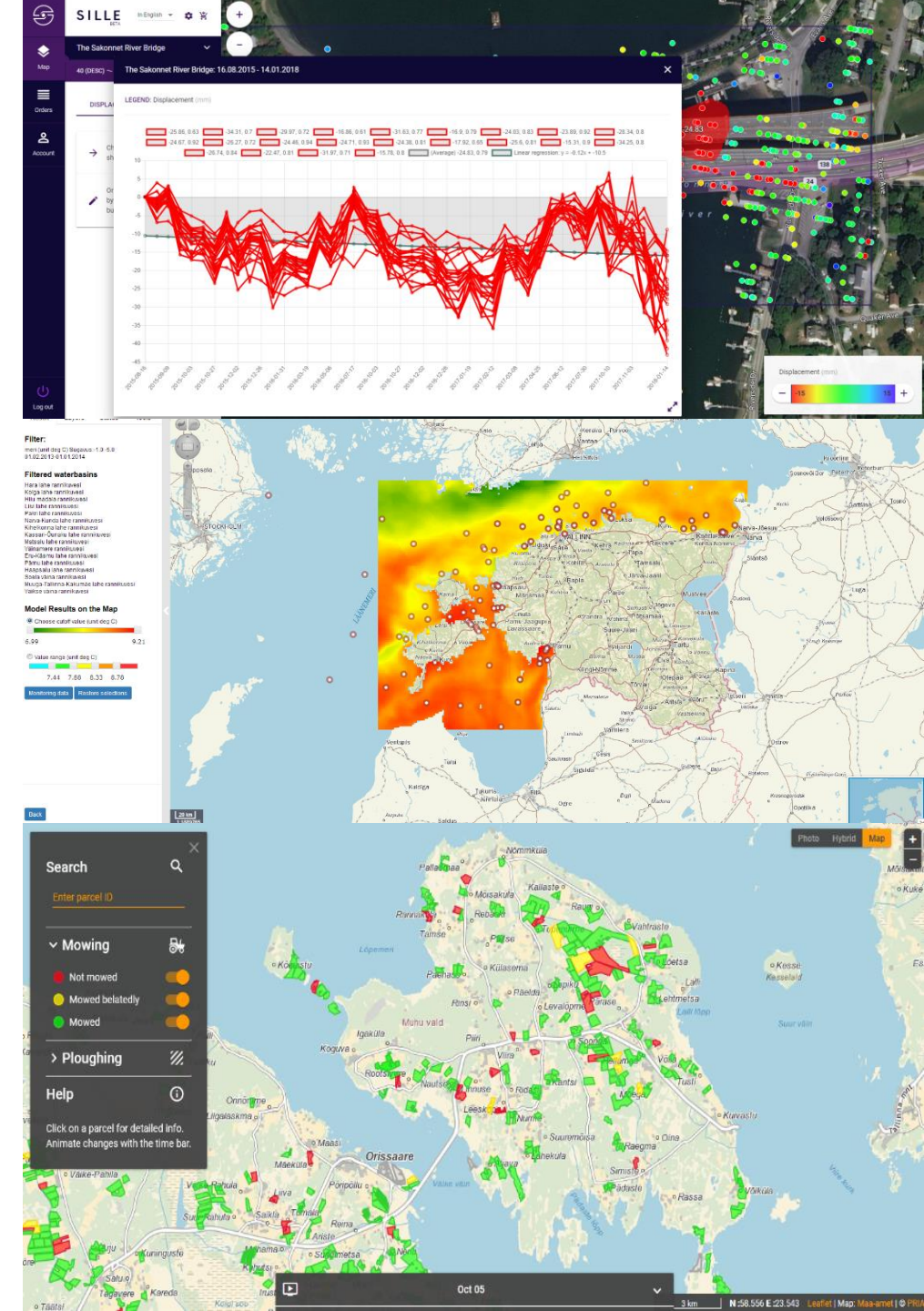
Expert in Space Technologies and Policy

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Estonia and Space applications

We use data from space to rise the efficiency of our e-society.

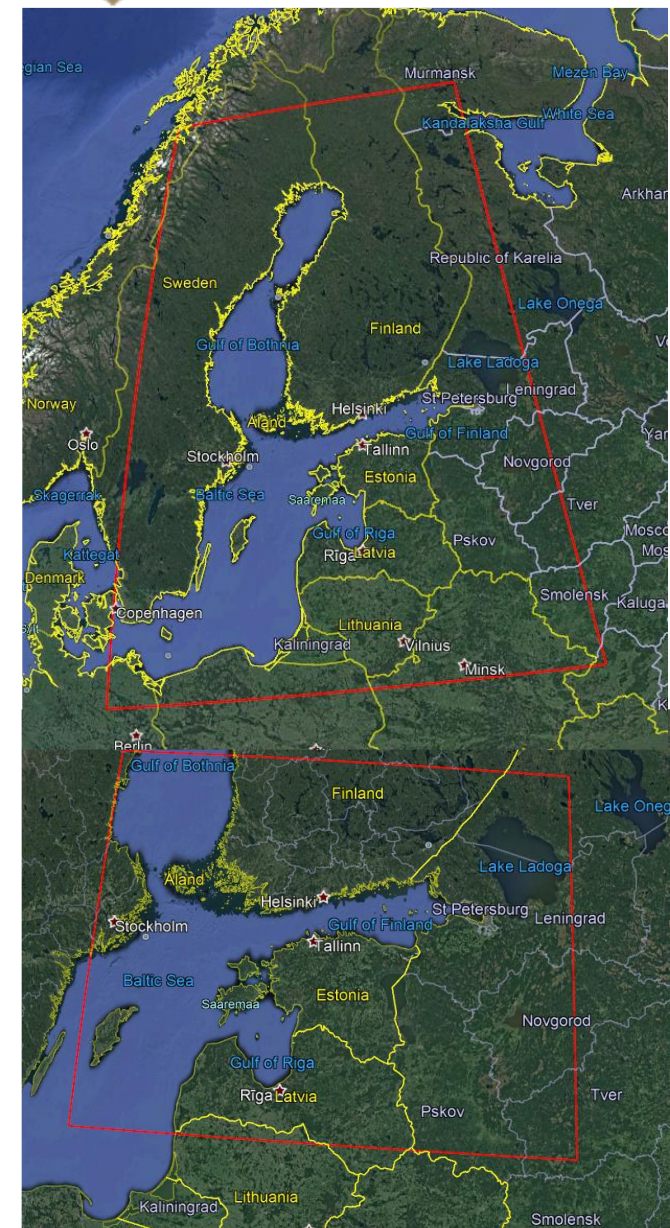
- Redusce human resources
- Faster decision making
- Combining Copernicus data with ohter databases and sensors





ESTHub - National mirror site

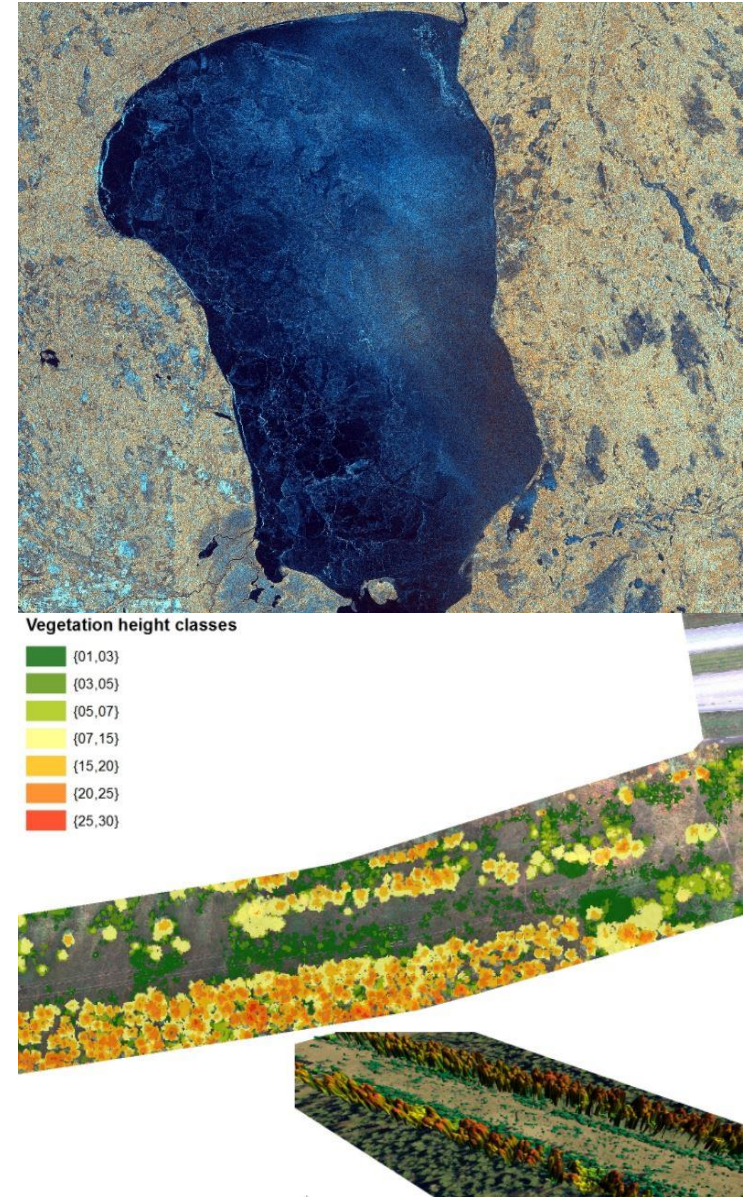
- Operated by the Estonian Land Board
- Users have free access to Sentinel satellite data
- Onsite data processing
- Server for government EO applications
- Fully operational by the end of 2018



ESA Business Incubator Center Estonia

Support growth of space tech start-ups in Estonia

- ESA BIC Estonia was launched in november 2017
- Funding for product development
- Cooperation with universities and local governments
- 6 start-ups



Remote sensing focus areas for the next 2 years

Two major research institutions:

University of Tartu & Tallinn University of Technology

1. Prevention and suppression of wildfires
2. Monitoring of floods and water levels
3. Monitoring the use of agricultural land
4. Planning and supervision of constructions activities



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Thank you!

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