Norwegian Space Centre

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In brief

- > The Norwegian Space Centre is a government agency under the Ministry of Trade, Industry and Fisheries
- > Established in 1987 when Norway joined the European Space Agency
- Coordinates Norwegian space activities internationally, with focus on ESA and EU
- Strategic advisor for Norwegian authorities in space related matters
- > 40 employees at Skøyen, Oslo
- > Budget 2015: NOK 857 million (≈ € 101 million)





Objectives

Norwegian space activities shall contribute to value added growth, innovation, education and safety for the environment and society at large.

The Norwegian Space Centre shall

- Develop, coordinate and evaluateNorwegian space activities
- > Manage resources and distribute funding
- Coordinate national and international activities
- > Prepare long-term programmes









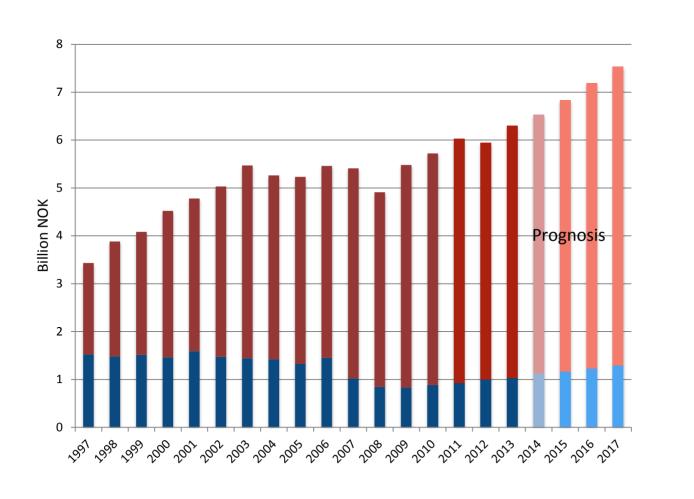
National priorities

- > Telecommunication
- > Navigation
- > Farth observation
- > Industrial development based on ESA and EU programmes
- > Ground infrastructure
- > Space research and space related basic research



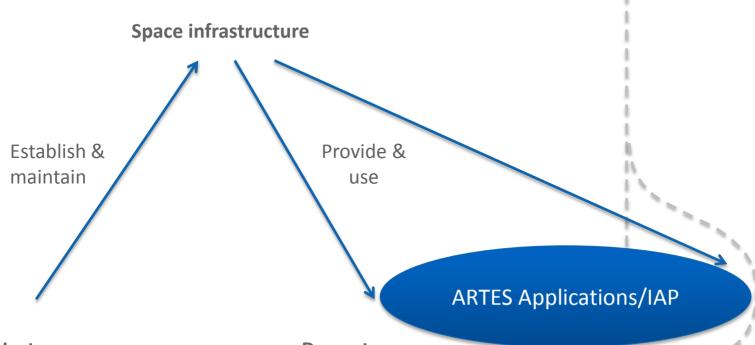


National Space Turnover



- Services
- Products





Upstream

- Components for satellites & launchers
- Subsystems
- Satellites
- Launchers
- Operations & Services

Downstream

- User/ground equipment and systems
- Communication technologies
- Communication services
- AIS-data/services
- EO data and services
- GNSS products and services
- Integrated applications and services

Wider economy

- Apps for smartphones
- Mixed services (space and terrestrial based)
- R&D assisted by space technologies/data



ARTES 20 (IAP) & ARTES 3-4 Apps

- > 12 projects funded since 2010
- > Primarily Feasability studies
- > UAV demo projects
- > Total IAP declaration to ESA (from Norway) = 4,5 MEuro





Available funding

> ARTES 20

2 MEuros (2015-2016)

> ARTES 3-4 applications Common to ARTES 3-4 products allocations

National funding schemePart of annual total budget (upstream & downstream)

> Funding levels 40-100%

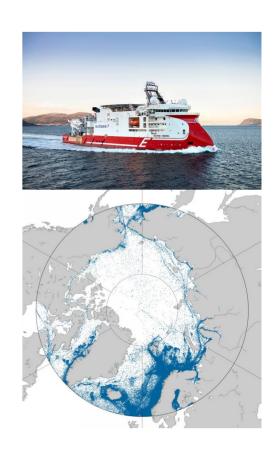


Any particular areas of interest?

- > Maritime users
- > Arctic areas
- > Unmanned vehicles (BLOS)
- > Safety & Security
- > Or a mix...

> But really - the idea is the most important!

Generally, we are looking for the great ideas merging users need utilising space based technologies/data





Use us...

- > Contact NSC or APNorway
- > Read about Letters of Support on www.romsenter.no
- > The earlier we are engaged, the better it is
- > We may provide advices on funding schemes, partners and assist in the process towards a successful project

