

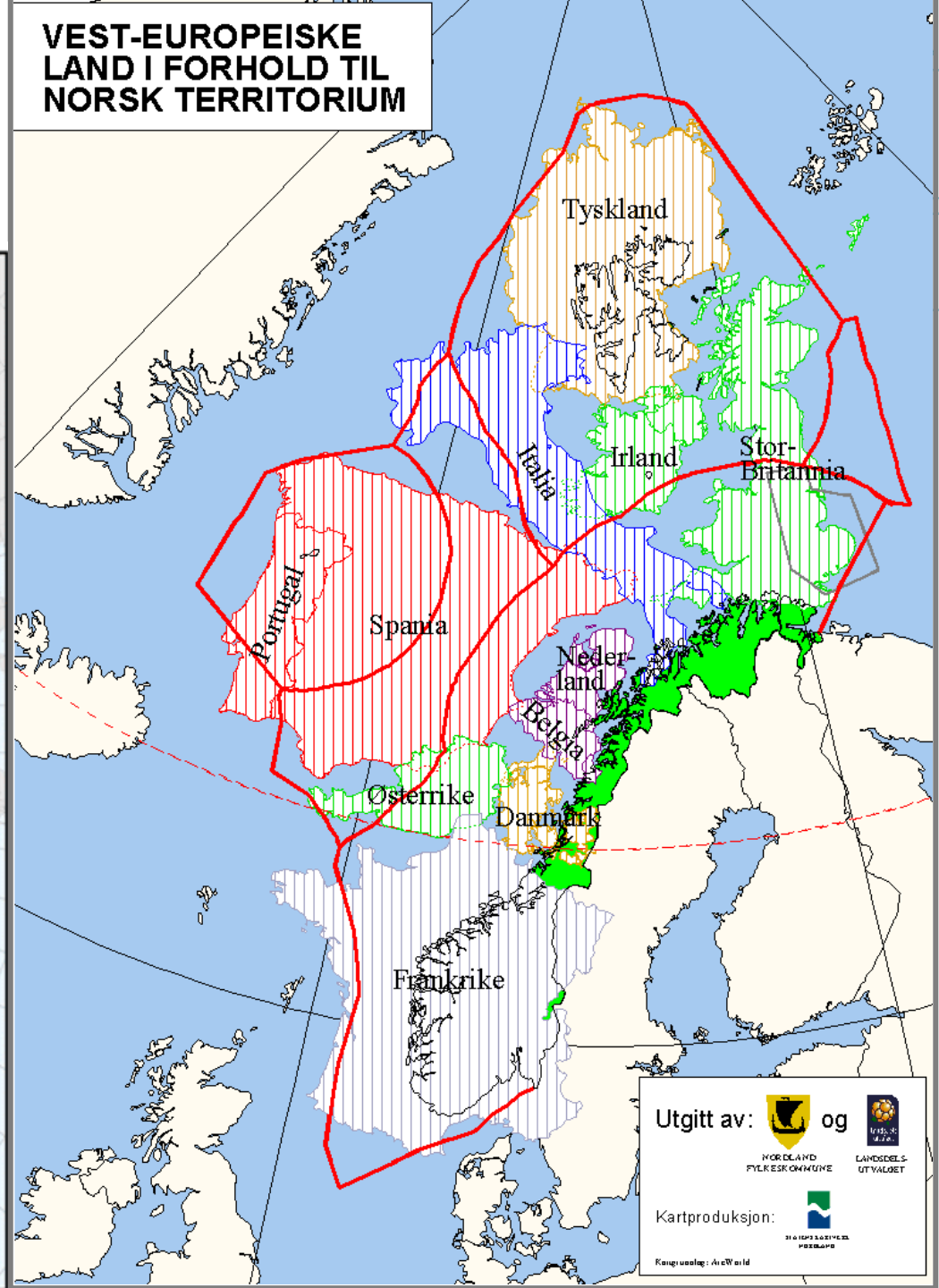
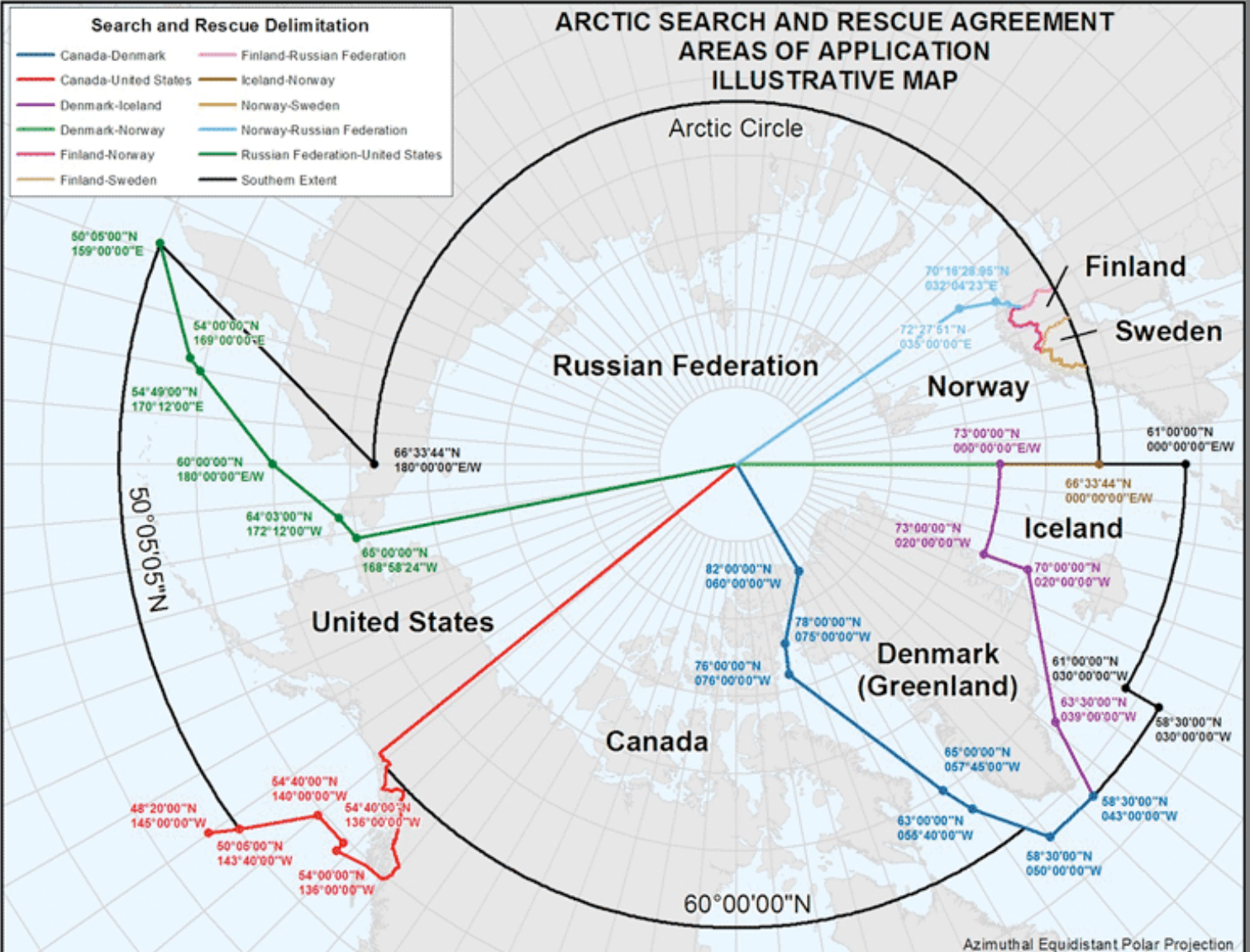
Norwegian National EO Strategy and Programmes

Norwegian Space Agency,
May 26, 2022

Ole Morten Olsen

Vast ocean areas → A need for satellites

VEST-EUROPEISKE LAND I FORHOLD TIL NORSK TERRITORIUM



Utgitt av:  og 

NORDLAND FYLKESKOMMUNE LANDDELSUTVALGET

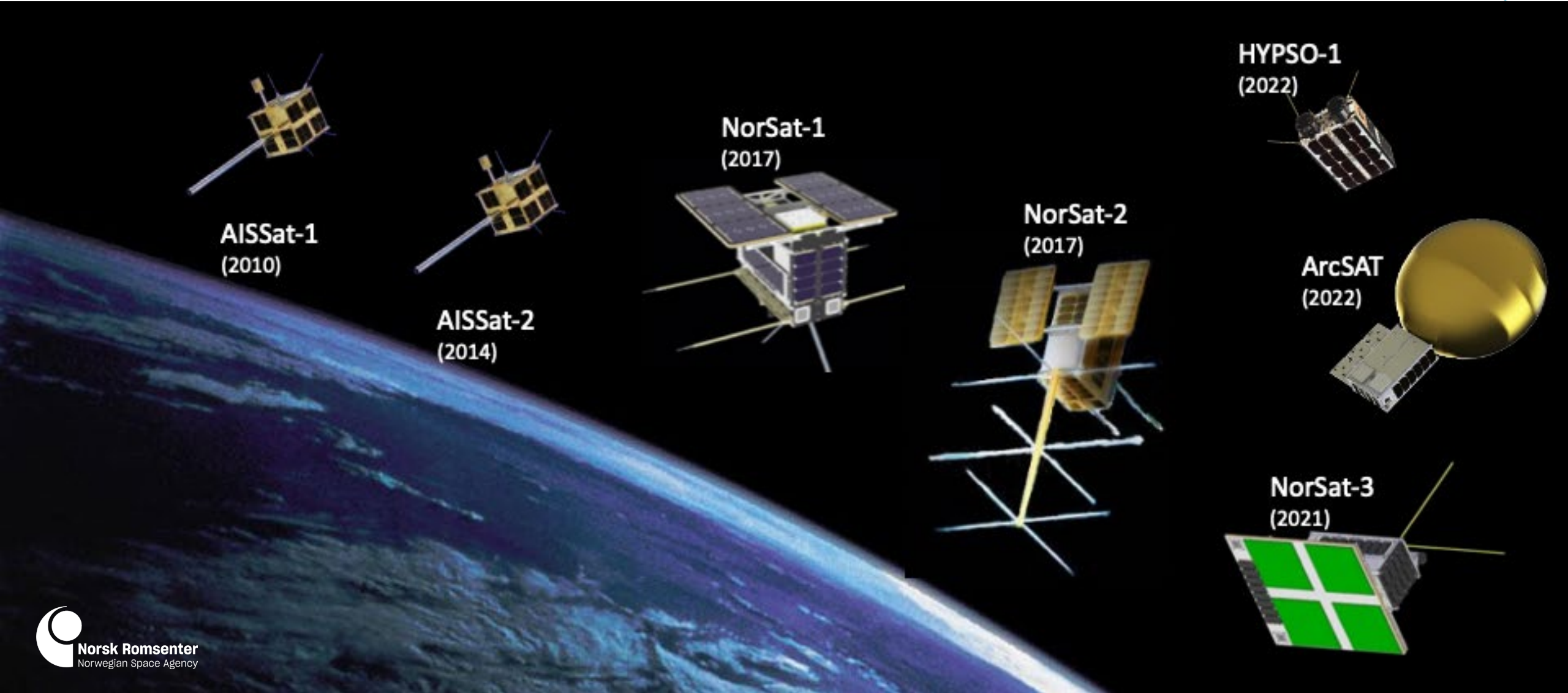
Kartproduksjon: 

31.10.1973 30.05.2015

Kartproduksjon: Kartverket

Kartproduksjon: Kartverket

Norwegian small satellites in orbit 2022



AISSat-1
(2010)

AISSat-2
(2014)

NorSat-1
(2017)

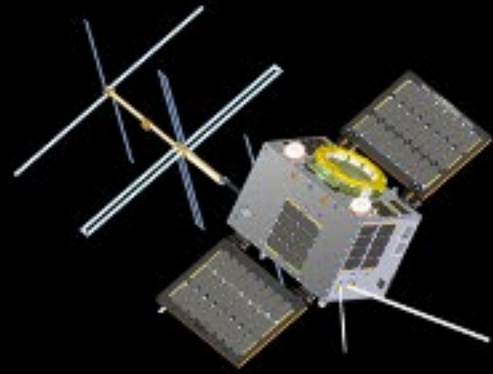
NorSat-2
(2017)

HYPSON-1
(2022)

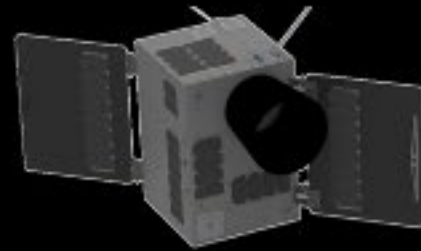
ArcSAT
(2022)

NorSat-3
(2021)

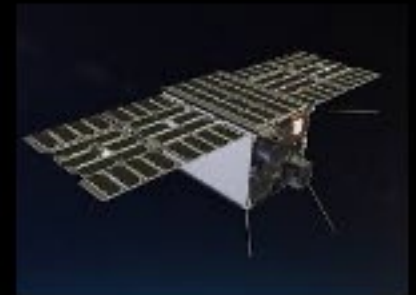
Satellites under development



NorSat-TD
(Q1 2023)

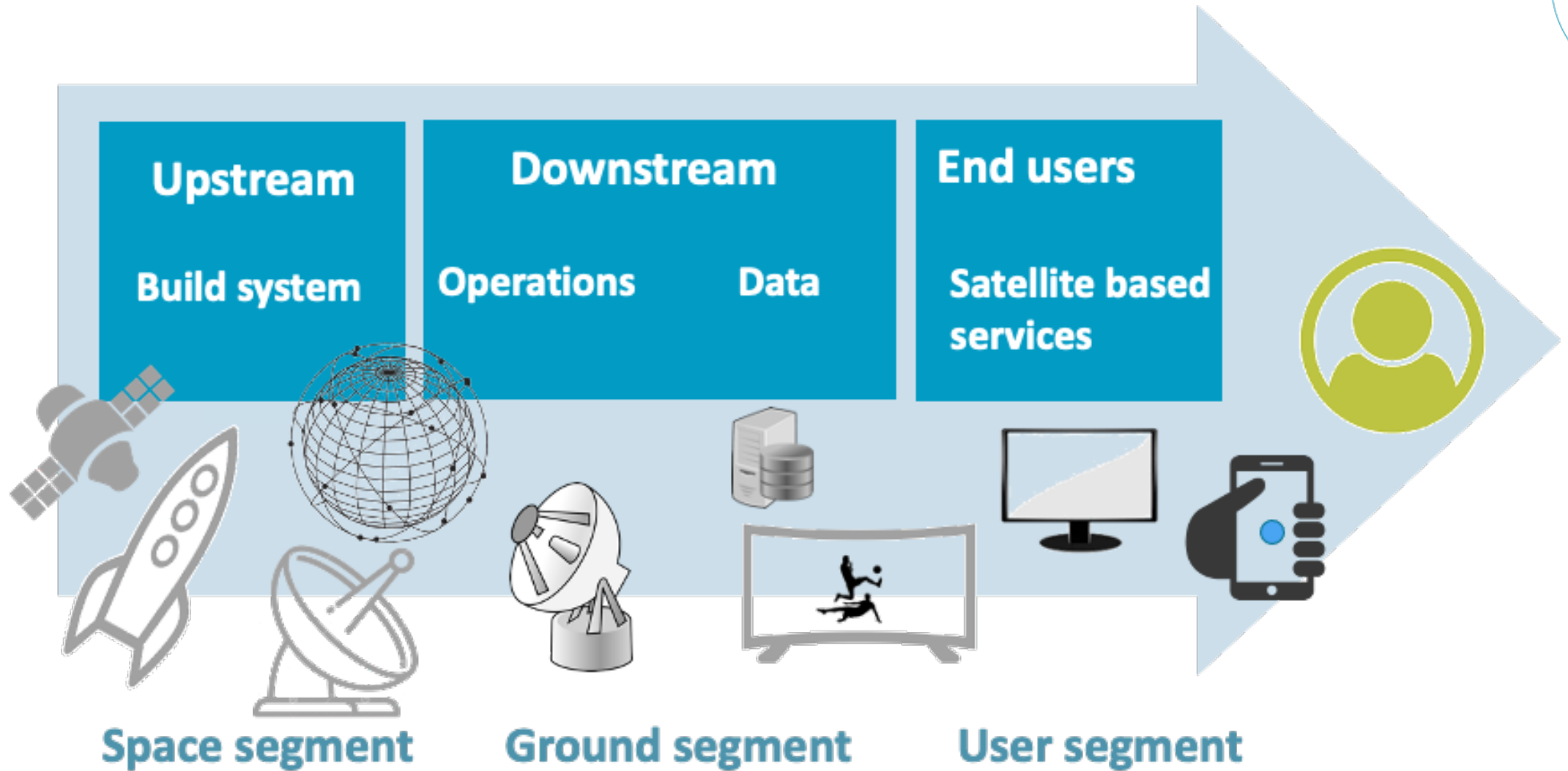


NorSat-4
(Q4 2023)



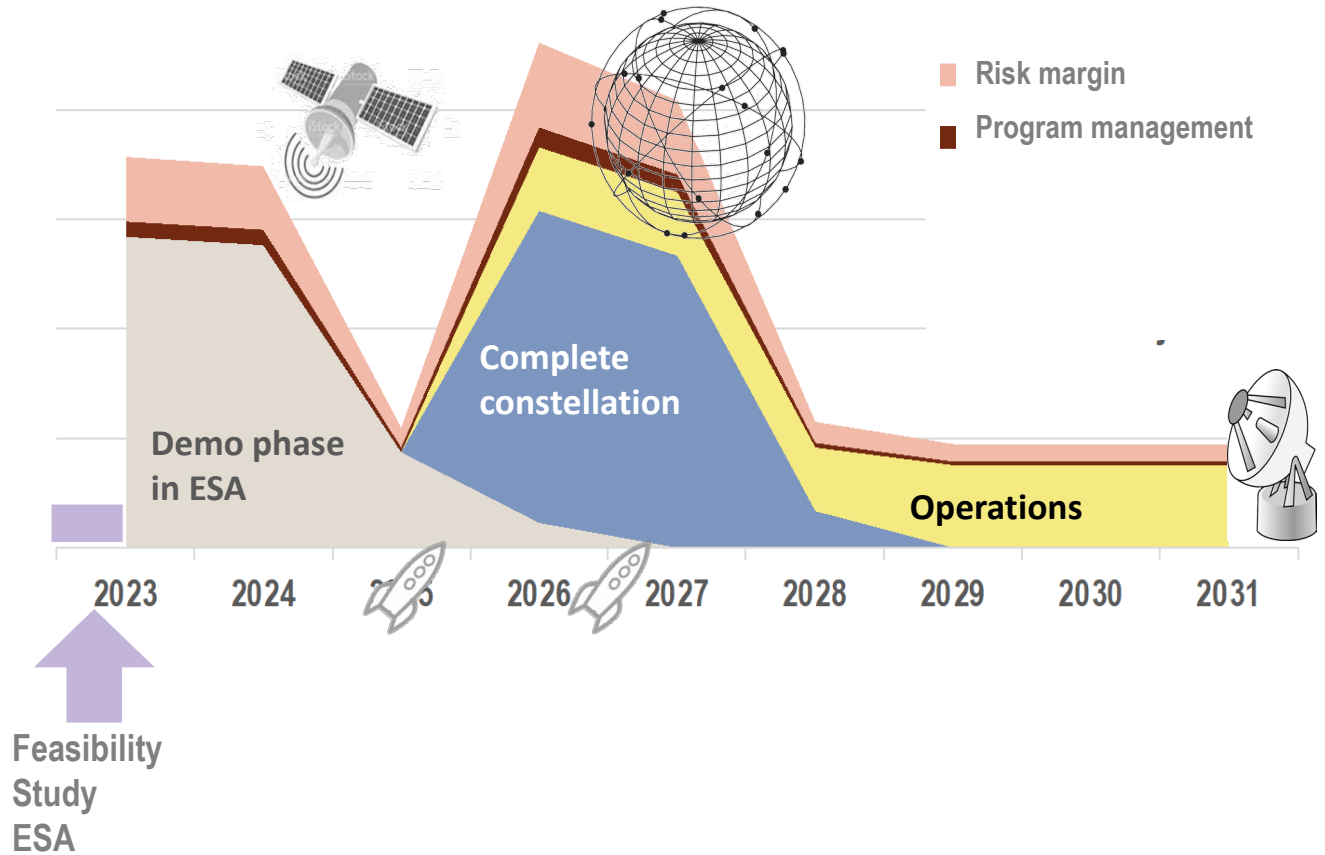
ESA IOD
(2026?)

Ambitions • Complete value chain for satellite-based maritime surveillance



Norwegian Space Agency proposal – Satellite based surveillance of the Arctic ocean

1. Support national user needs related to maritime surveillance
2. Develop national space industry
3. Support national in-orbit R&D demonstration



From sounding rockets



to satellite launches



 Andøya
Space

