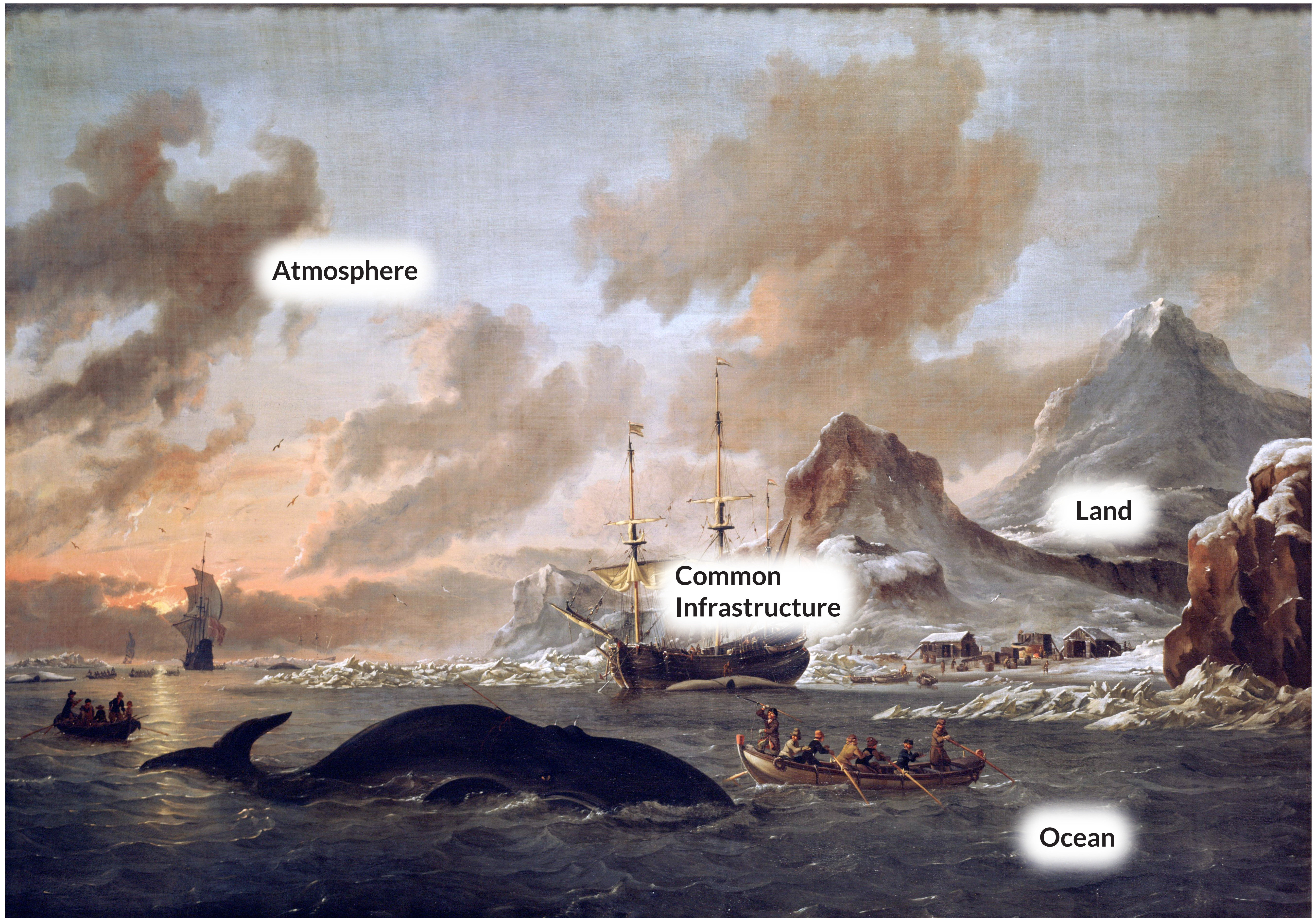


SIOS-InfraNor

Infrastructure for long-term observation in Svalbard



SIOS-InfraNor is the first major investment in research infrastructure coordinated by SIOS-KC.

The SIOS-KC coordinated project "SIOS-InfraNor" represents a substantial Norwegian contribution to the observing system of SIOS. The project includes a diverse range of items, from new instruments to remote sensing products.

The infrastructure funded through SIOS-InfraNor will be integrated into the observational network of SIOS and will benefit the entire SIOS community. Data resulting from the project will be made available on the SIOS data portal.

Within SIOS-InfraNor there is a focus on non-invasive monitoring, including the use of remotely operated underwater and airborne technology and satellite data. These technologies allow for safe exploration of challenging Arctic environments with minimal environmental disturbance. There is also a drive towards co-location of measurements, for example automatic weather stations and permafrost boreholes.

SIOS InfraNor is funded by the Research Council of Norway, project number 269927, by the Norwegian Space Centre and by in-kind contributions from the project partners.

1 January 2018
Project start

2022

31 December 2027
Project end

Procurement and deployment

Operational