



Kartverket

Challenges in establishing and operating global geodetic infrastructure

UN-GGIM

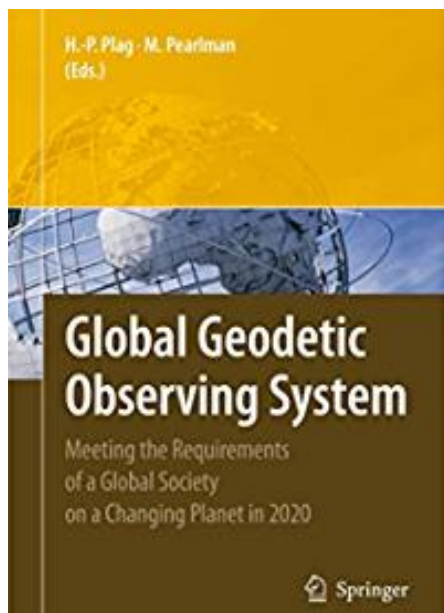




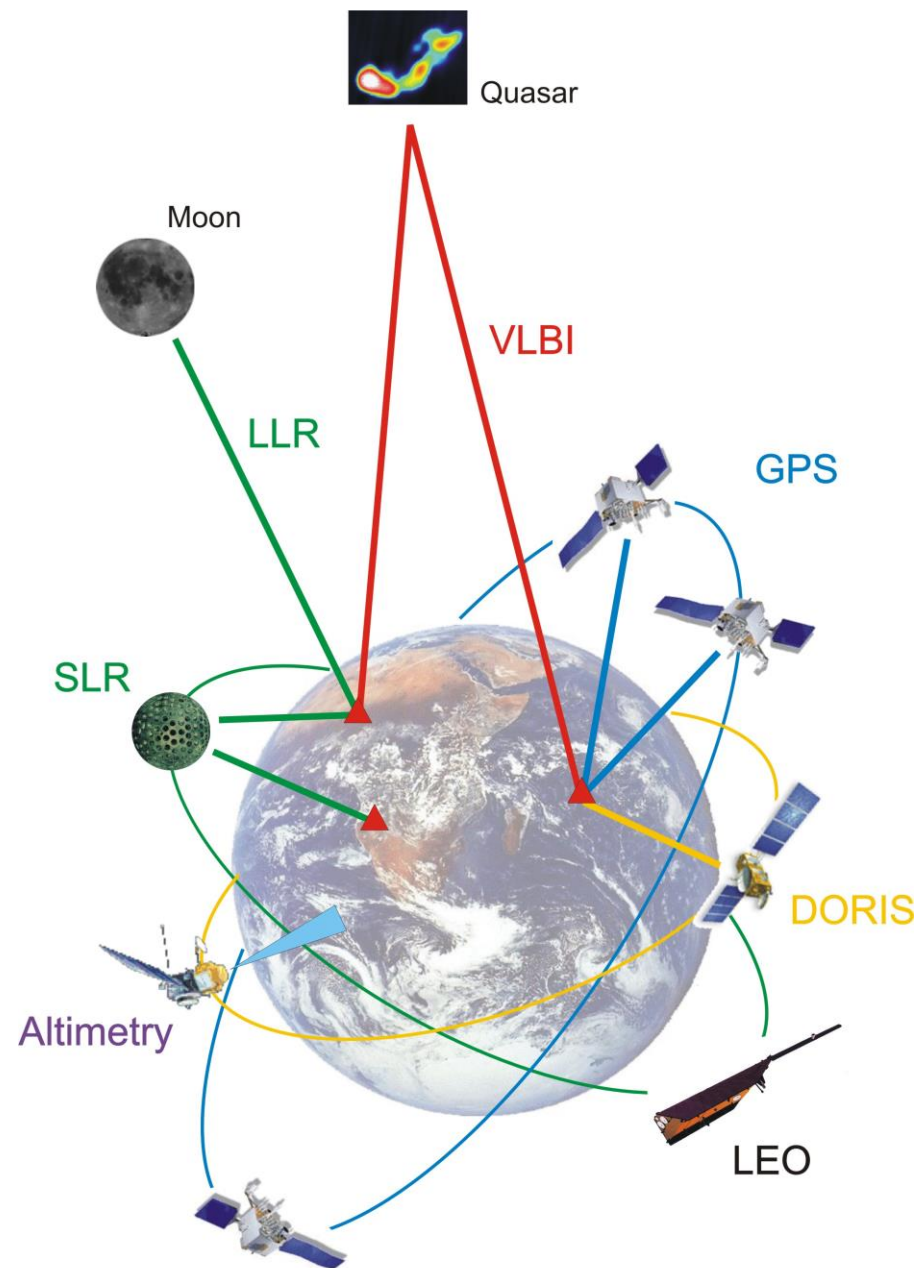


GGOS

Global Geodetic
Observing System



Vision:
Accuracy 1mm, 0.1mm /year





Support from IAG – Harald Schuh, and NASA – John LaBrecque

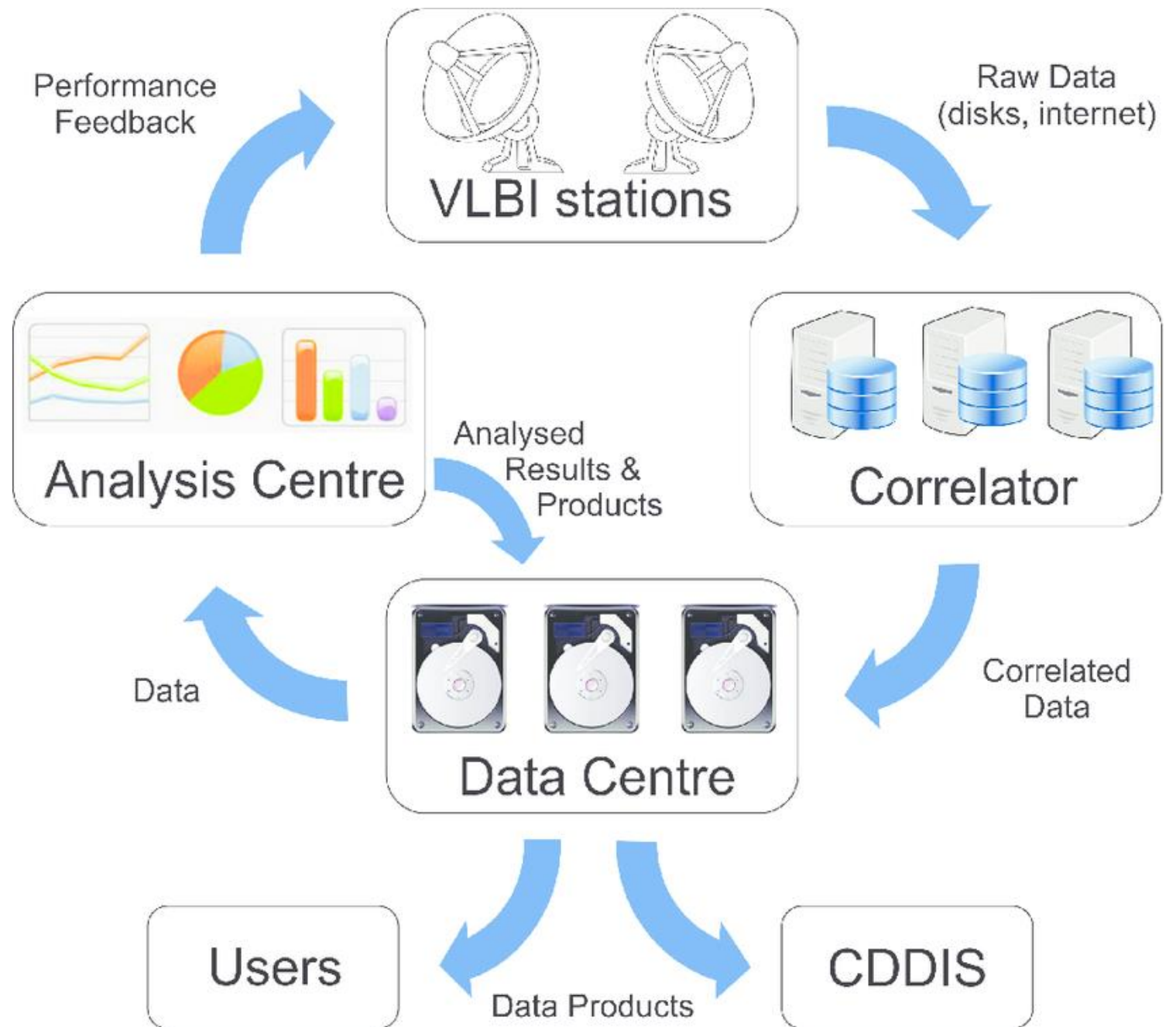
The Minister of Local administration and modernization starts the construction process in Ny-Ålesund - 2014

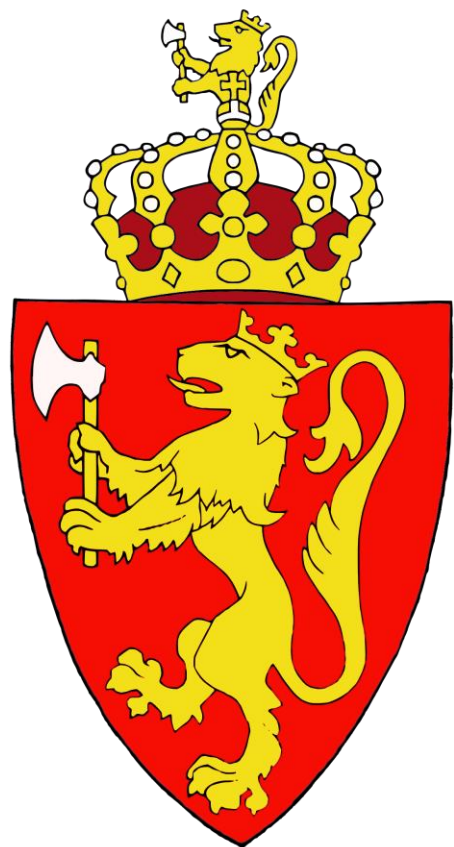




From the opening ceremony in 2018

The VLBI data flow







The United Nations

Summary

What do we need to strengthen?

- Professional advice and practical help for those institutions who are about to establish or upgrade an observatory
- A competence development programme
- A strategically committee or group on a programme level that could guide nations or institutions to how they best could contribute -
- Agreements that commits nations to ensure future operation of the entire global infrastructure in the foreseeable future