

We experience increased complexity in society and a need for knowledge. There is a pressure on the public sector to provide data as a resource for society to support innovation that contributes to development of smart and resilient societies.

This presentation will focus on experience from Norway on benefit of sharing and integration of fundamental geospatial information through open platforms, to support a number of use cases across different sectors of society - from local to national level, based on use cases from Norway.

The Norwegian NSDI organisation Norway Digital was established in 2005. The organisation now comprises more than 600 parties, all municipalities (more than 400 of them), all county administrations, some 130 public electricity companies and about 50 national public services and authorities, along with all ministries

The participation of each partner is formalised by means of an agreement. The agreement and its structure are standardised. The parties pay an annual fee in order to assist with financing basic data sets, and agree to share their own data in the infrastructure by adopting a common technical framework and use of some common standards.

The Norway Digital organisation within the Norwegian Mapping Authority has the mandate to act as the national agency for coordination of actions intended to encourage responsible public agencies to fulfil requirements defined in the Norwegian Geodata Act (2010) and underlying regulations – aligned with the European INSPIRE directive.

The Norwegian geospatial information strategy underline that application of integrated geospatial information and new digital technology will revolutionize the way we are planning, developing and managing smarter and more resilient cities and societies. We can improve and get more benefit out of our joint activities and cooperation through application of innovative use of geospatial technology.