

Arctic SDI Geoportal Data Relevance and Security

Geoportals where data owners upload data for open use are rather common. However, to be useful, the data needs to be used. How useful the data are, depends on several factors including the content and quality of the data (thematic, spatial and temporal extent); the way the data is available; and restrictions on use. Economical, juridical and different kinds of security may occur. Different case studies will be undertaken to achieve a better understanding of how useful the Geoportal Data is, and/or to examine the way in which concerns related to security and confidentiality of information may influence the quality of the data available. Opportunities exist for students interested in technical GIS work or for those interested in understanding questions related to how data confidentiality and security may influence decision making related to major energy projects such as pipelines or hydro development. For more information contact [Dr. Christopher Storie](#).