

## **Nordic collaboration lays the foundation for cross-border data exchange and seamless business operations**

Tax and business register authorities from Finland, Norway, and Sweden collaborated on a project that focused on cross-border data exchange. The use case was setting up a company digitally in another Nordic country. The objectives of the collaboration are aligned with the Nordic Innovation Vision 2030, which sees the Nordic region becoming the most integrated region in the world by 2030. The experiment ran from April 2022 to April 2023 and was done in collaboration with Nordic Smart Government and Business (NSG&B), Virtual Finland project, and IOXIO Ltd.

“Our joint collaboration has yielded valuable insights to build upon as we continue our work to simplify and streamline for our 2 million Nordic SMEs, says Jan Fredrik Håvie, project manager for NSG&B. “The Nordic countries are in a unique position in having both a high level of trust in the society and being digitally mature. This gives the possibility for a common effort between the public and the private sector in building a digital infrastructure for SMEs that can make it is easier for them do their business both on a national and a Nordic level.”

“We are in a great position to structure and standardize company data for better interoperability across the Nordics,” states Torbjörn Ull, project manager for Nordic Smart Government & Business. “Within NSG&B, we are now working on creating the foundations for the Nordic digital infrastructure that we see is needed and where machine-to-machine solutions can be used to a greater extent. A semantic model has for example been developed for smooth sharing of verified and quality-assured business information, and we are in the middle of implementing it in a Nordic cross-border API.”

### **Key outcomes from the cross border experimentation**

By utilizing dataspace, the Nordic collaboration shows the feasibility of seamless data exchange, emphasizing elements like interoperability, trust, consent, and a secure authentication that will benefit businesses as well as authorities.

“By combining dataspace with the emerging self-sovereign and wallet-based solutions we can create good conditions for solving the sharing and access challenges we face today and thereby also contribute greatly to realizing the vision of a real-time economy,” says Minna Rintala, project manager for Finnish Real Time Economy program. “Another conclusion is that it is important to work together across borders, disciplines and different ongoing digitalization initiatives, and that the public and private sectors do it together. It is then we can use digitalization more quickly and effectively and deliver value to Nordic SMEs.”

“The collaboration could support the creation of a Nordic digital single market,” notes Jukka Kyhäräinen, project lead for Virtual Finland. “Our real-time economy experiments are the first of their kind on a Nordic level.”

### **Moving forward**

The outcomes from the joint experimentation emphasize efficiency gains and advocate for increased collaboration between governments and the private sector. Concrete steps include building upon existing initiatives, co-investing in a shared Nordic dataspace infrastructure, developing a robust company data market aligned with European principles, and leveraging existing technologies to ensure seamless interoperability.

For more information, contact Jan Fredrik Håvie, Project manager, NSG&B, (+47 901 15 110 [janfredrik.havie@skatteetaten.no](mailto:janfredrik.havie@skatteetaten.no))

Download the project [white paper](#).