

Name of the session	Data Spaces for eGovernment and Public Administration
Organizer	NTT Data
Description of the session & speaker(s)	
<p><i>(To fill out <u>only</u> if different from the event website)</i></p> <p>The session will focus on the concept of Data Spaces and their objectives, as well as their impact on the digital transformation of eGovernment and Public Administration. The legal framework will be discussed, with a particular focus on the Interoperable Europe Act and mentions of other relevant acts such as the Data Governance Act, Data Act, AI Act, GDPR, and eIDAS2. Attendees will be introduced to the various specifications and solutions produced by the European Commission that are publicly available for free reuse. This will include an overview of the EIRA and eGovera (and the forthcoming Data Space Interoperability Reference Architecture by eGovera), and their alignment to SiMPL, IDSA, and Gaia-X. Additionally, SEMIC and the eGovernment vocabularies, including Linked Data Event Streams (LDES) and the role of Base Registries, will be discussed, along with the new business and support orientation of the SEMIC initiative.</p> <p>The session will also cover the role of the Data Space Support Center and the European Data Innovation Board. Finally, attendees will be provided with references related to the data space universe. Overall, the session will offer valuable insights into the world of Data Spaces and their impact on eGovernment and Public Administration.</p>	
Main topics of discussion	
<p><i>(Please describe the main topics addressed during the session in practice, e.g main input from the different speakers, and specific areas of discussion if any)</i></p> <p>The proposed session has been established in form of a workshop in which a series of key experts and European Commission representatives have discussed about relevant challenges and barriers around data spaces. In this regard, the main topics discussed are the following ones:</p> <ul style="list-style-type: none"> - In Europe, currently exist several Data Space Implementation and initiatives. The first question is: How IDSA is tackling the harmonization of these implementations towards a common solution? - In your opinion, what are the main challenges to adopt a data space inside public administration? - How do you foresee data space standardization? - Interoperability is one of the main challenges for the public sector, how do you envision the integration of public administration registries into a common data space? - In your opinion, how do you foresee the verification and control of law enforcement for integrating public administration procedures and registries? - Is there any initiative of tools for the governance enforcement? Which is the strategy of GAIA-X in this topic? - What is the reference architecture for data spaces and how it will contribute to supporting EU economy and society? - In your opinion, which are the key elements to ensure data sovereignty inside a data space? - Could you provide a strategy on the adoption and expansion of data spaces in EU? - Which is your future vision for the DS from the public administration and legal perspective? - Which are the main challenges for interoperability in the EU for the public administration? - Which initiatives are being promoted by the EU to achieve such interoperability? 	

Main outcomes

(Please describe the main outcomes of the session, both in terms of content and actions)

During the session and considering the participants answers, the following main messages arises:

- "Data Spaces are the new wave in Europe for enabling data sharing between different domains and regionalities. However, there still exist challenges and gaps regarding technical, governance and organizational perspectives"
- "Data spaces requires for a strong commitment and alliances between public administration and digital companies to implement and demonstrate data spaces concept"
- "Data privacy and sovereignty are main enablers for the success of data spaces. Hoewer there are still needed technical and technological actions to observe, measure and control it automatically (at both process and information level)."
- "The European Data Spaces are envisioned to be put in practice from now until 2030 and they will help European society and industry to be more productive in administration procedures".

Contribution of the session to the Strategic Agenda/Roadmap for Data and AI

(Please indicate if the outcomes of your session are valuable as input to the Strategic R&I and deployment agendas or roadmaps for Data and AI. If so, please briefly described the contribution (e.g identification of challenges in certain areas, need to address or tackle certain topics in the next few years, barriers, etc.))

The session is directly aligned with the BDVA strategy and specifically to the "Data Spaces" task force included in the "Cross-sectorial task Force" and the "Smart Governance and Smart Cities" task force being part of the "Sector Specific Task Force". In this relation, the main outcomes of the session have been:

- Identification of main challenges and barriers that Data Spaces needs to face during their implementation in the public sector. This outcome is directly related to the objectives of "Supporting the EC with mobilising initiatives seeking to realise an adequate European data sharing space for all kinds of stakeholders", the "supporting effective and better decisions and policies based on evidence and insights" and the "the efficiency and effectiveness of governments – at all levels - which implies a positive impact on the whole economy."
- Need to tackle the challenge of sovereignty and demonstration of data spaces in specific use-cases related to public administration and eGovernment. This aspect contributes to the demonstration of data spaces and the refinement of them in terms of using agnostic components but also, to recommend best practices in this regards.

Expected length of document: 2-4 pages, please be precise and content-driven. Your input will be published as part of the Data week report and used as input for upcoming activities.

Thank you very much!