Contribution ID: **18** Type: **Discussion (Complete Session)**

DDI-Cross Domain Integration: Features, Tools, and Early Adoption

Wednesday, 4 December 2024 10:30 (20 minutes)

This is a full session featuring three presentations and a panel discussion. The goal is to present the capabilities of DDI-CDI as an overview, to describe those organisations and efforts which are already using the standard and planning to do so in the near term, and to show the active tools development which is taking place.

1. **DDI-CDI: A General Introduction** - describes the features of the specification and gives an update on status of the specification and documentation. Emphasises the way in which DDI-CDI works with other standards and compleents DDI Codebook and DDI Lifecycle.
2. **DDI-CDI: Early Adopters and New Projects** - A presentation on who is using the standard and for what applications. This would include UKDA, the Cross Domain Interoperability Framework (CDIF), some of the EOSC andd EU projects implementing the standard (such as CLIMATE ADAPT, the ESS Labs, and the X-Ray Absorption Spectroscopy OSCAR project), and possibly others.
3. **DDI-CDI : Tools and Services** - this presentation gives a general overview of those who are implementing support for DDI-CDI (te Nectar work fro the DDI Developer's Group, the "high-Value Data Services" tools Pascal Heus is developing at Postman, the SPSS/SAS converter which came out of WorldFAIR, the Process browser from ESS, implementation in Dataverse, the UN SDG Indicators SDMX transformation service, and others). In addition to the general overview, an in-depth look at one area will be provided - Pascal Heus from Postman will show how his services are making large amounts of municipal data available using DDI-CDI and also DDI Codebook.
4. **Panel Discussion** - presenters and implementers will discuss various aspects of DDI-CDI and will respond to questions from the audience.

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Session Classification: DDI-CDI