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Navigating Dataspaces in Australasia: Challenges and Opportunities for Innovation

Monday 13 October 2025 19:10 (20 minutes)

Dataspaces can unlock the potential of data-intensive research by enabling trusted data sharing. This session explores the challenges and opportunities facing organisations and researchers as they navigate the adoption of trusted sharing using dataspaces.

Bringing together key stakeholders, including researchers, policymakers, and infrastructure providers, this forum will identify barriers, share best practices, and contribute to a more coordinated and inclusive global dataspace landscape.

With a focus on the Australasian region, this session will have a mix of presentations and a panel discussion examining practical considerations for building and connecting dataspaces. Topics will include infrastructure readiness, data governance frameworks, interoperability concerns, and the need for skilled personnel.

We will discuss the role of coordination mechanisms –such as hub facilitators –in fostering knowledge sharing and supporting the development of robust, interoperable dataspaces. The session will also explore requirements for regional infrastructure and supporting services to accelerate adoption.

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