

Building the capabilities for a professional RDM support service

SND Consortium ~ 5 Dec 2018

Angus Whyte, S. Venkataraman - Digital Curation Centre

Learning objectives:

- Understand the background to capability modeling in Research Data Management and gain awareness of new developments in capability modeling for services to support the stewardship of open research and data science.
- Identify common elements of an RDM service, and information sources for service development.
- Learn how to apply the RISE capability model with stakeholders to reflect on the levels of capability currently offered, the level desired, and the drivers for change and improvement.

Agenda

- 09.30 *Coffee, tea and sandwiches available*
- 10.00 **Capability modeling for RDM –why, what and how?** Drivers for change in RDM, capability models as tools to involve your service development stakeholders. Your own expectations and stage of development in your institution.
- 10.20 **The RDM service and scope for development** Identifying service value, customers and support infrastructure: activities, resources, stakeholder relationships.
- 10.40 **Breakout 1** Modeling the service you provide across the network; key activities, resources and stakeholder relationships – Business Model Canvas for RDM.
- 11.15 *Refreshment break*
- 11.30 **Modeling RDM capabilities – RISE and alternative approaches** Background to RISE, applying it with stakeholders in your organisation. Alternative approaches.
- 11.50 **Breakout 2** Applying the RISE model (in groups, for each institution/ service)
- 12.40 *Lunch*
- 13.30 **Case study – service development at University of Edinburgh** Moving to a comprehensive digital research service, engaging with the research community.
- 14.15 **Group presentations and discussion** Results from breakout 2, aiming to identify strengths and weaknesses across the consortium, and areas of complementarity.
- 14.45 *Refreshment break*
- 15.00 **Breakout 3** Opportunities to add value, measure benefit.
- 15.30 **New applications of RISE** Linking capabilities to open science skills in EOSCpilot.
- 15.50 **Closing comments and conclusions**