Data is an important product of research that should, as far as possible, be accessible for re-use. This requires key stakeholders from across the institution to develop mechanisms that enable data management throughout the research lifecycle.

**Drivers**
- Funder mandates: EPSRC require institutions to comply with their expectations for research data management by 2015. Most major funding councils have similar expectations of the research they fund.
- Open access & research impact: The government expect publically funded research data to be as accessible as possible.
- Researchers can receive credit for publishing research data outputs via data citation.

**Stakeholders**
- Researchers
- Collaborators
- Library
- Publishers
- Computing Services
- Library

**Activities**
- Support and training
  - Help with funding proposals - data management plans
  - Workshops in Researcher Development Unit
  - Guidelines for data storage
  - Focal website for all RDM resources
- Advocacy
  - Develop new policies clarifying roles & responsibilities
  - Long term strategic plan
  - Identify the benefits of managing data
  - Ensure communication between different stakeholders

**Support open access**
- Track data impact metrics via data licensing and data citation
- Build new data repository, enabling long term access to published data
- Mandate data access statements in published papers
- Assign datasets persistent identifiers (e.g. DOIs)

**Plan & Design**
- Expand use of Virtual Research Environments e.g. Sakai
- Automate data capture & embed in the research workflow
- Assign metadata at the point of data production

**Collect & Capture**
- Expand CERIF fields to include research data
- Encourage use of metadata standards to enable interoperability
- Embed data repository within CRIS so that inputs can be linked to outputs

**Interpret & Analyse**
- Provide secure facilities to enable data sharing with collaborators
- Investigate legal implications of cloud storage
- Encourage use of managed storage to prevent data loss

**Manage & Preserve**
- Institutional template for the DMP Online tool
- Clarify potential for data sharing in new contracts
- Expand use of Virtual Research Environments e.g. Sakai

**Release & Publish**
- RDSO support for preparation of Data Management Plans
- Institutional template for the DMP Online tool
- Clarify potential for data sharing in new contracts

**Discover & Reuse**
- Researchers receive credit for re-use of published data