

# What can the do for you?

RESEARCH DATA ALLIANCE

**RDA builds the social and technical bridges that enable open sharing of data**

**8,195 INDIVIDUAL MEMBERS  
FROM 137 COUNTRIES**

**67,6%** Academia & Research  
**14,1%** Public Administration  
**12,7%** Enterprise & Industry

**102 GROUPS  
WORKING ON GLOBAL  
DATA INTEROPERABILITY  
CHALLENGES**

of which  
**36 WORKING GROUPS  
& 66 INTEREST GROUPS**

**32 FLAGSHIP OUTPUTS**  
of which **4 ICT Technical  
Specifications**

**75 ADOPTION CASES**  
across multiple disciplines,  
organisations & countries

**49 ORGANISATIONAL  
MEMBERS &  
8 AFFILIATE MEMBERS**

[www.rd-alliance.org](http://www.rd-alliance.org)  
[@RDADATAALL](https://twitter.com/RDADATAALL)




- Recommendations on data sharing
- Funding for activities
- Working groups / interest groups / plenaries

- Contribute to infrastructure development
- Share experiences
- Gain expertise in data science




## 3 examples of RDA output



### 23 Things For Research Data Management


**The Challenge:**  
Build capacity within the library community around research data management, ensure libraries are aligned with other research data management service providers, and share practices as new library services evolve and mature.

**What is the solution?**  
23 Things: Libraries for Research Data provides an overview of practical, free, online resources and tools that librarians can begin using today to incorporate research data management into the daily practice of librarianship. Available in 11 languages, the resource groups 23 free, online resources to help librarians address issues on data management such as Metadata, Digital Preservation, Data Repositories, Data Licensing and Privacy or Data Citation.



Produced by: Libraries for Research Data Interest Group  
<https://www.rd-alliance.org/groups/libraries-research-data.html>


**Research Data Management**



### Metadata Standards Directory



**The Challenge:**  
Enabling discovery of metadata standards for documenting research data, regardless of academic discipline, and addresses issues related to coverage, ease of maintenance and sustainability.

**What is the solution?**  
The Metadata Standards Directory Working Group adopted, enriched, & expanded the Disciplinary Metadata Standards Catalogue set up by the UK Digital Curation Centre (DCC), and developed a functional prototype directory based around the GitHub infrastructure, that places the information from the DCC directory into an environment where it can be maintained transparently with full version control.



Produced by: Metadata Standards Directory (MSD) WG  
<https://rd-alliance.org/groups/metadata-standards-directory-working-group.html>


**Metadata Standards**

### Repository Audit and Certification Catalogues

**The Challenge:**  
Creating harmonized Common Procedures for certification of repositories

**What is the solution?**  
Drawing from the procedures already put in place by the Data Seal of Approval (DSA) and the ICSU World Data System (ICSU-WDS), the RDA Repository Audit and Certification DSA-WDS Partnership Working Group has produced a convergent DSA-WDS certification standard aiming to eliminate duplication of effort, increase certification procedure coherence and compatibility thus benefitting researchers, data managers, librarians and scientific communities.



Produced by: The Repository Audit and Certification DSA-WDS Partnership WG  
<https://rd-alliance.org/groups/rdawds-certification-digital-repositories-ig.html>

**Certification of Repositories**



This poster has been conducted within the project RDA Europe 4.0.  
This project has received funding from the European Union's Horizon 2020 (H2020) research and innovation programme under the Grant Agreement no 77738

Poster for DARIAH Annual Event. Warsaw, 15-17 May 2017  
Created by [rene.van.horik@dans.knaw.nl](mailto:rene.van.horik@dans.knaw.nl)