



# **RDA – a bottom-up initiative?**

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# A thought experiment

## RDA's vision

*The RDA vision is researchers and innovators openly sharing data across technologies, disciplines, and countries to address the **grand challenges of society***

# RDA indicators

## *Workload:*

- **Approx. # of WG: 25**
- **Approx. # of IG: 50**

## *Recommendations/ Outputs:*

- **Endorsed: 9**
- **In process: 4**
- **Supporting outputs: 4**

## *Resources (FTE):*

- **Secretariat: 5.5**
- **TAB: 1.4**
- **OAB: 1.4**
- **Council: 0.9**
- **WG Chairs: 12.5**
- **IG Chairs: 10.5**
- **Regular members: 43.3**



# EU-funded research

***Horizon 2020: €80 billion over 7 years***

*Of which **societal challenges: €30 billion***

*Assuming average project size of €5 million*

*We'll fund about **6,000** collaborative projects to tackle **societal challenges***

# EU-funded research & RDA

*Take those 6,000 projects ...*

*How many of them might have faced research data sharing challenges? 50%, 10%, 1%?*

*How many challenges? 1, 10, 100 ...?*

*Would it be reasonable to think that those **6,000** projects could have triggered the creation of **250** RDA WGs and **500** IGs? 1 order of magnitude above current workload ...*

## Now let's think about the future

*Imagine large multidisciplinary projects (more than **€100 Million**) to tackle societal challenges, and **hundreds** of them*

*What would the preferred place be for these projects to tackle their data sharing challenges?*

*RDA or just their projects?*

# What would this mean for RDA in terms of ...?

*Scaling up?*

*Top down/Bottom up governance structures?*

*Quality assurance?*

*Technical expertise?*

*Adoption of recommendations?*

*...*