# 

# Title

Bottom-up organisation

# Short Description

Find others with similar problems and try to solve it jointly.

# Why?

In case of new technology needs to be used, it most probably causes many problems: it needs programming, budget, education of people, etc. These efforts and costs may be shared with others having the same problems.

# Intended Outcome

The expected outcome is a jointly managed set of tools to overcome technological difficulties or to provide new types of services. It may have a legal form such as an association. The costs of operation are divided, and the results (services, source code, teaching material, etc.) are accessible to all partners.

# Relationship to PSI-Directive

All

# Possible Approach

Governments or larger bodies are often slow to react to emerging needs. On the other hand, this solution may be more cost effective than using purely commercial solutions. The need may be so marginal that commercial solutions do not evolve. This was the case for example for persistent and reliable archival of small journals, for research data management and discovery, etc. In both cases university alliances were formed.

# How to Test

Can I assign DOIs to my data? I have to see how I can join DataCite, and use their services.

# Evidence

DataCite.org

# Tags

associations, cost sharing, enabling services

# Status

Draft

# Intended Audience

Managers, strategy makers

# Related Best Practice

# Contact

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