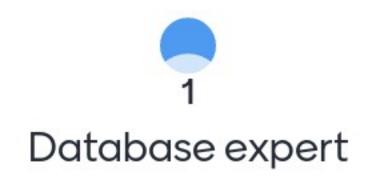
In which role are you here today?











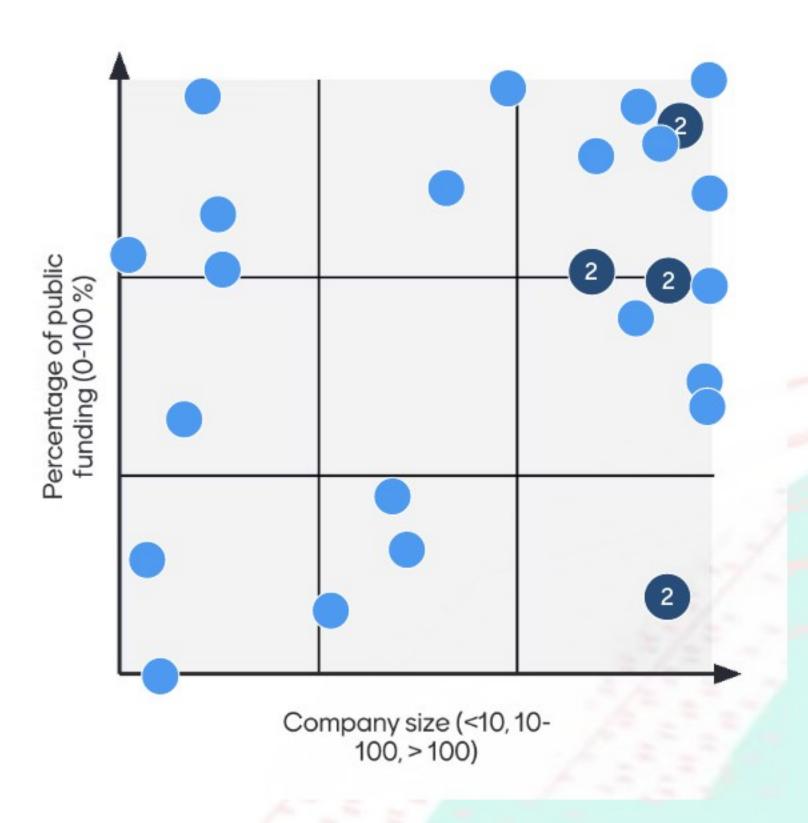






Where does your institute/company sit on this map?







What are the main application domains of your company/insitution?



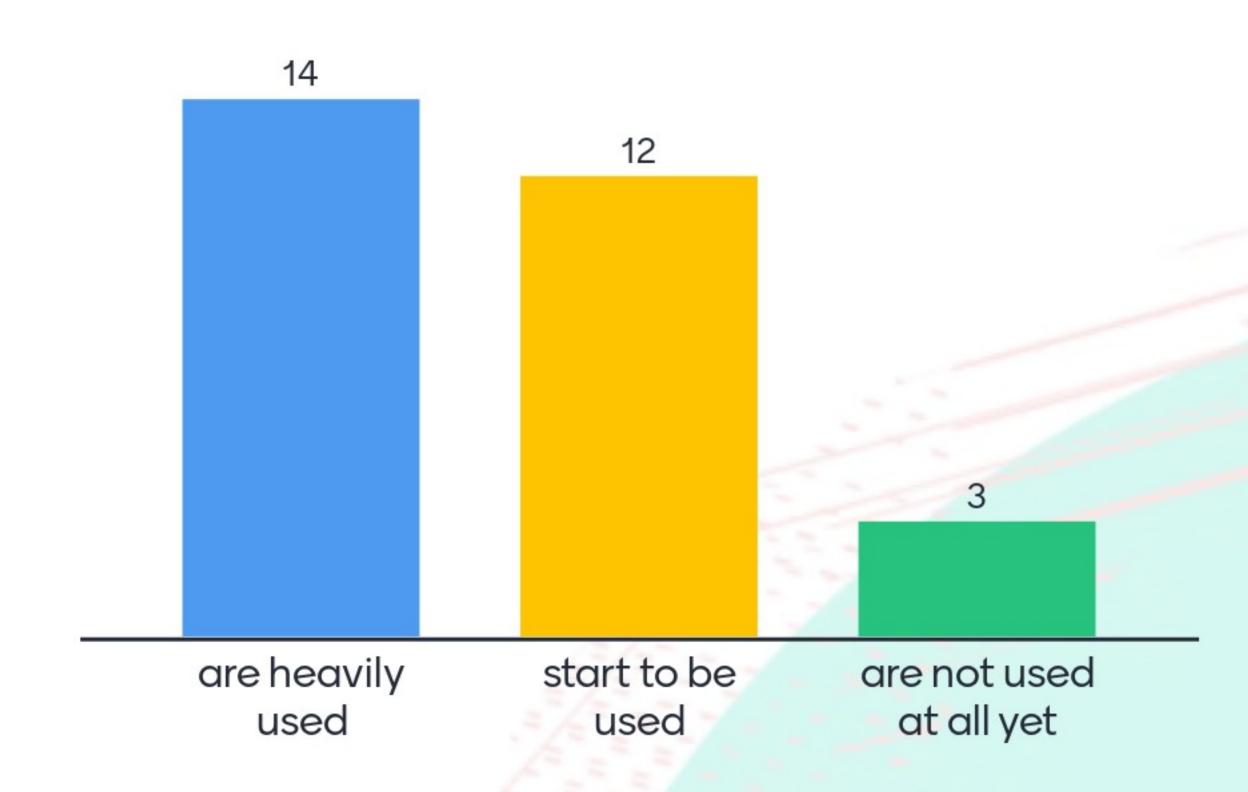






UK Research and Innovation

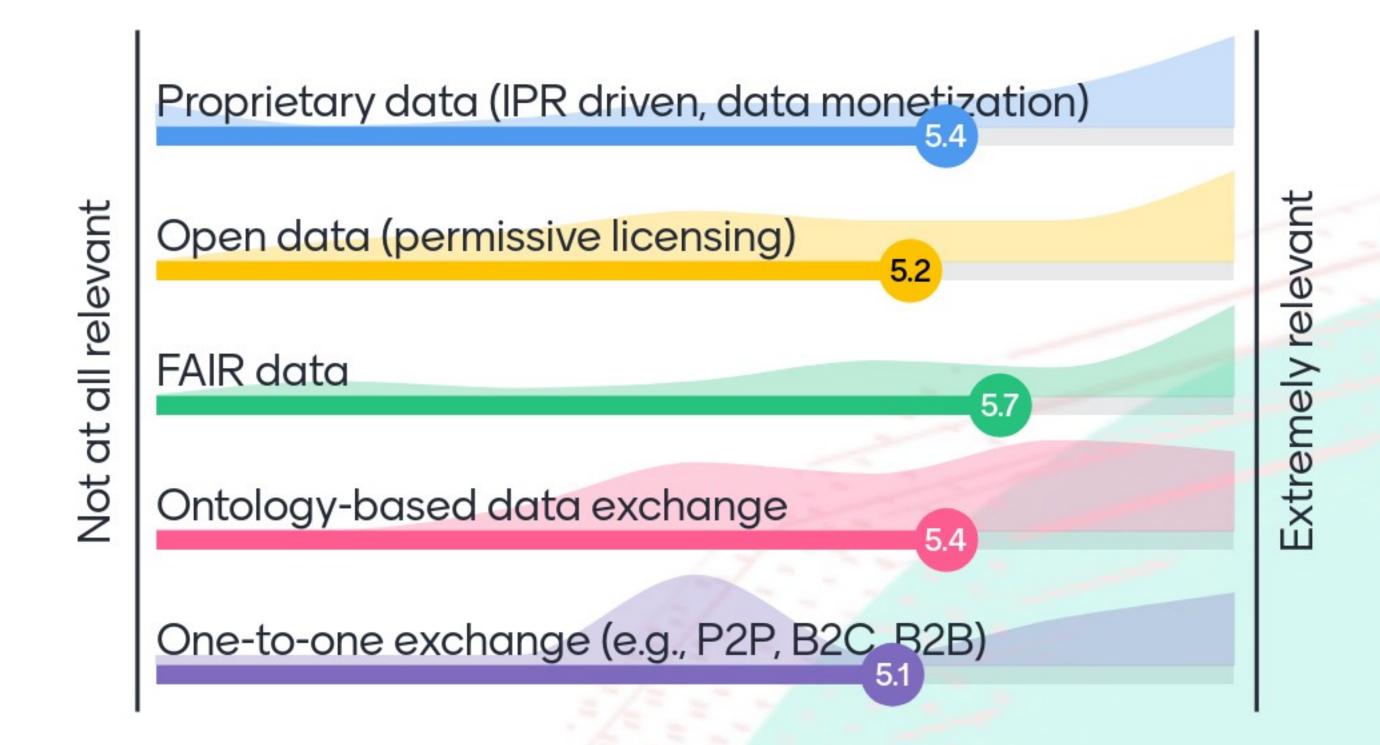
In your institute/company, semantic technologies ...



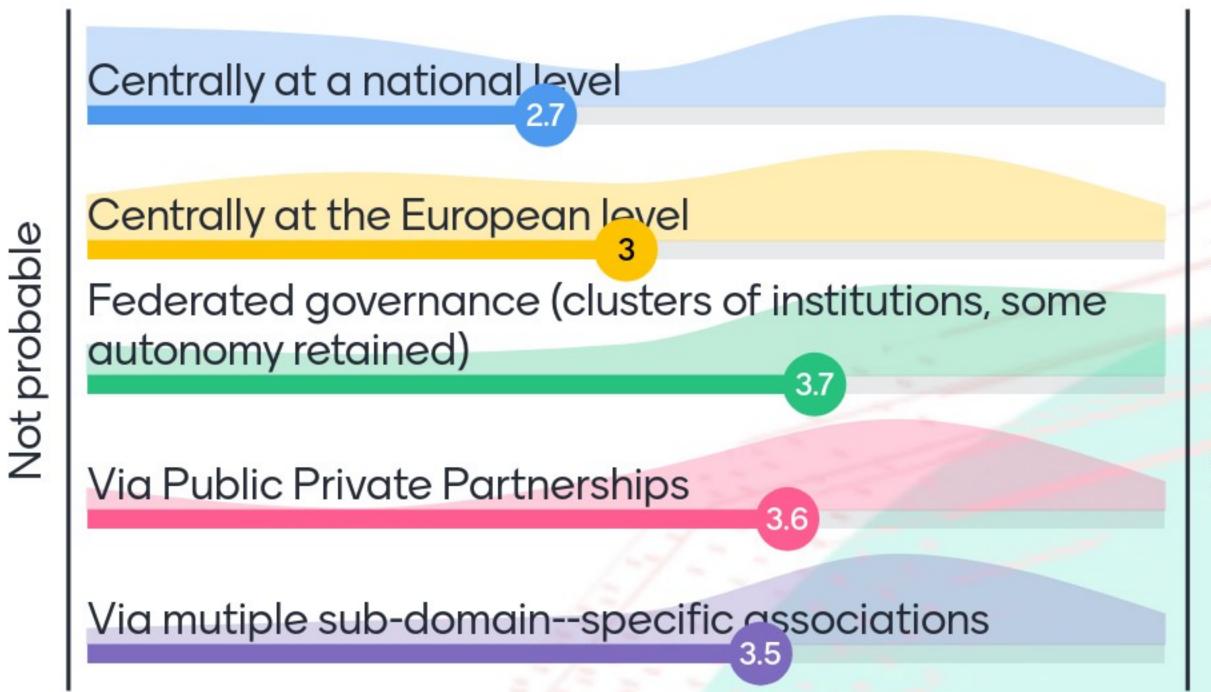


UK Research and Innovation

Materials research data: how relevant will these dimensions be for data exchange in 2030?



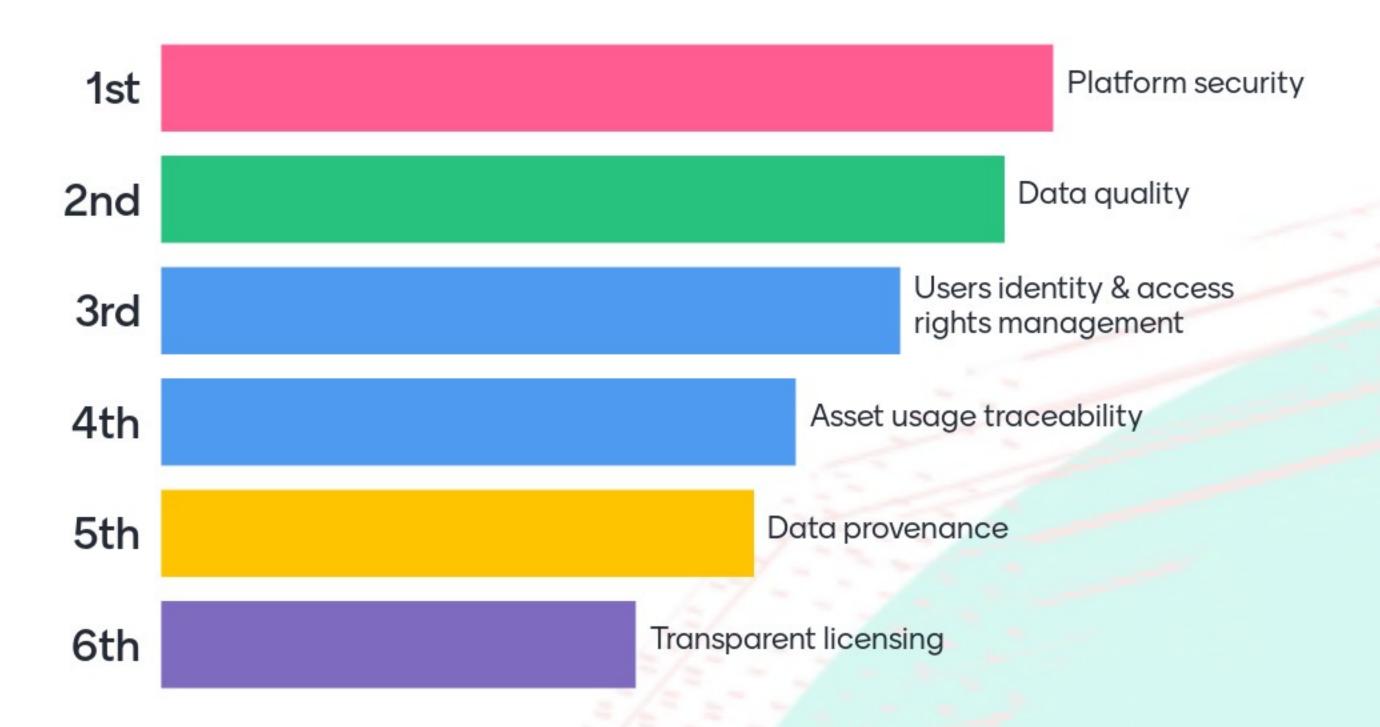
Materials research data: how will it be governed in 2030?



Very probable

BUILDING TRUST

As a user/provider of data/software, what features of a common data space are necessary to trust it?





As a user/provider of data/software, what OTHER features of a common data space are necessary to trust it?





Usability

Structured data

data sovereignty

Ease of use

ooh a snail __@_y

Added Value on both ends, user and provider

A human-centric and a beyond human, ecosystemic approach

Code of Conduct

Traceability of usage vs. traceability of data



As a user/provider of data/software, what OTHER features of a common data space are necessary to trust it?





Moral values, aims behind providers

Peer acceptance

Certification

ensure right Understanding of assets

A (large) number of successful and transparent transactions recorded.

The supplier of the data

It needs to give the provider freedom to undo anything.

Usability and simplicity

Effective withdraw. Decentral ownership.



As a user/provider of data/software, what OTHER features of a common data space are necessary to trust it?





Transparent Open governance

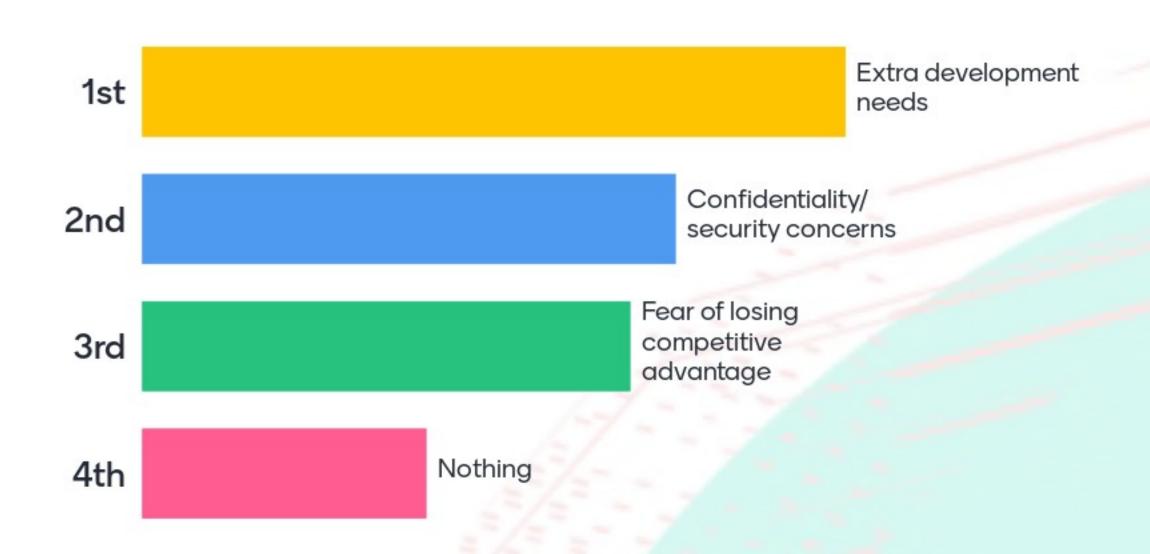
Securit







As a user/provider of data/software, which factors prevent you from using a common data space?





As a user/provider of data/software, what OTHER factors prevent you from using a common data space?





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Necessary training and learning curve

Lack of data skills/knowledge

High complexity of usage

None

Trust to the source

Having a good idea of the business model

We have very disjoint groups and people, it is not even clear what their data are

Lack of standard (s) which are widely adopted



As a user/provider of data/software, what OTHER factors prevent you from using a common data space?





There is none I want

complexity in/of federation

Availability of suitable data spaces

Tools. Standards. Rewards.

Complexity



What outcomes of the OntoCommons project are you most likely to use in the next 5 years?



