

# Openness and Ownership

The balancing act of enterprise data

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## Getting to know your enterprise data

What is the scope of your enterprise data?

What data do is born within your enterprise?

How much data is collected / imported from other sources?

How much is already shared?

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How much is already shared?

- Definitely more than you think!
- Formally or informally

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## Getting to know your enterprise data

### Action

- Catalog your data, paying attention to its provenance and privacy

### Policy

- Share nothing that is not cataloged and approved for sharing

### People

- Train in the policy *and the tools*

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## Why share enterprise data?



To improve efficiency



To grow partnerships



To make money



Open data

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Supply chain optimization  
and planning

Sharing ontologies and  
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Value added data services  
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## Open data

Enable better public planning  
and management, eg:

environmental

Increase trust and  
engagement

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## Why share enterprise data

- Action**
  - Define the purpose(s)
  - Establish measures of success
- Policy**
  - Align all data sharing with the defined purpose and measures
- People**
  - Clearly communicate the data sharing purpose and its limits

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## The mechanics of data sharing

- Curated data feeds and open databases
- APIs and integrations
- Productization
- Shared data access

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- Shared data access**
  - Requires a high degree of trust and technical validation with partners accessing the data. New cloud services can improve this.

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## The mechanics of data sharing

### Action

- Review existing options, especially from cloud platforms, before re-inventing the wheel

### Policy

- Cross-functional team with executive sponsor sets rules for sharing, integration and maintenance

### People

- If necessary hire or train the right teams for development, management and marketing

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## Some advice ...

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Be super clear about purpose and success

- Communicate internally and externally

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Build roles around the practice

- This is real work!

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Manage security and privacy from the source

- Never rely on client or downstream security

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