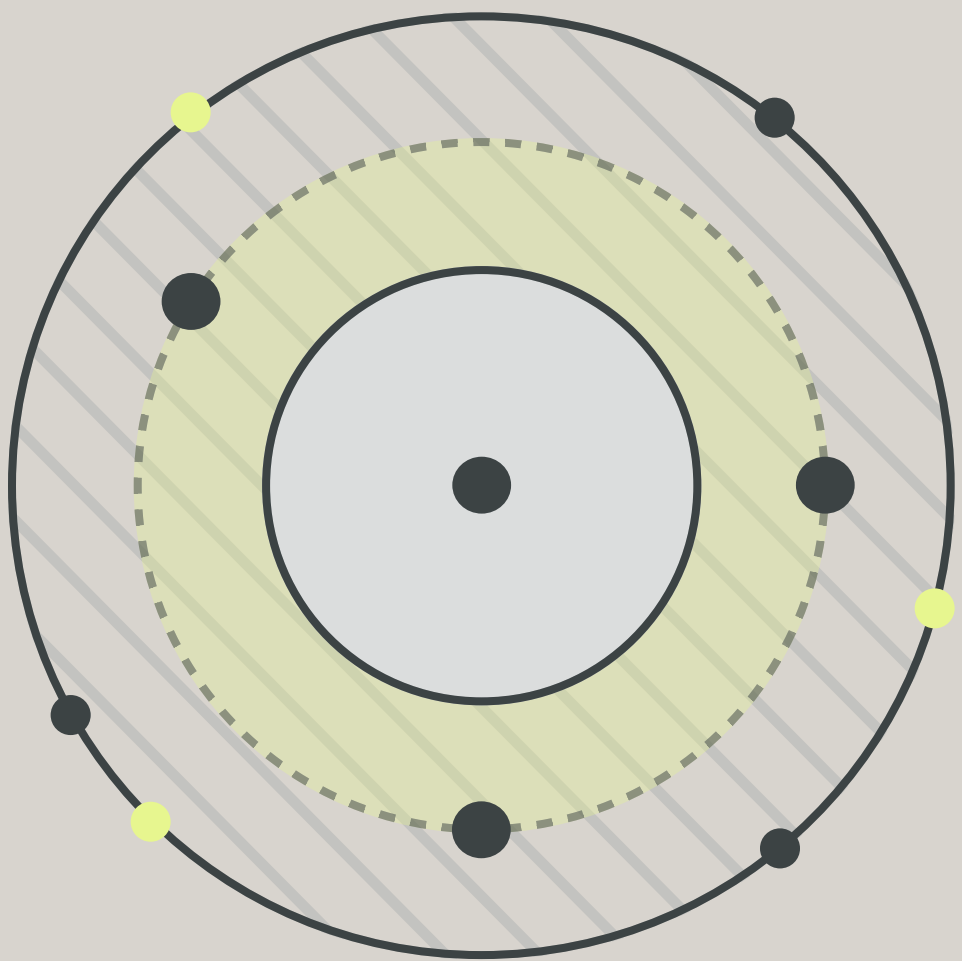
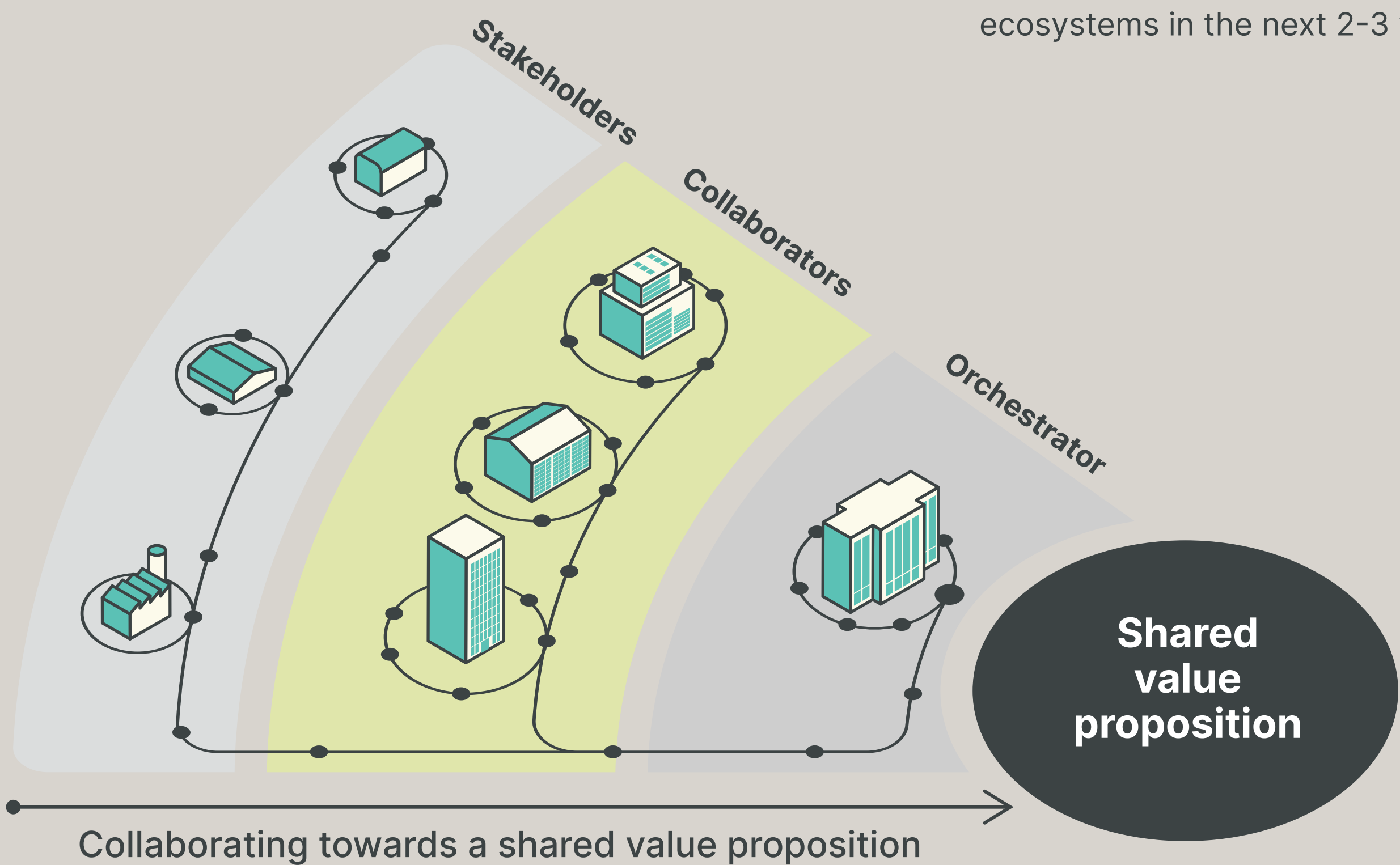


# The world's biggest challenges are going to be solved in Collaborative Data Ecosystems.



Data collaboration across the entire value chain accelerates innovation towards a shared value proposition.

**25%**  
Share of organizations that will invest more than \$50 million in data ecosystems in the next 2-3 years



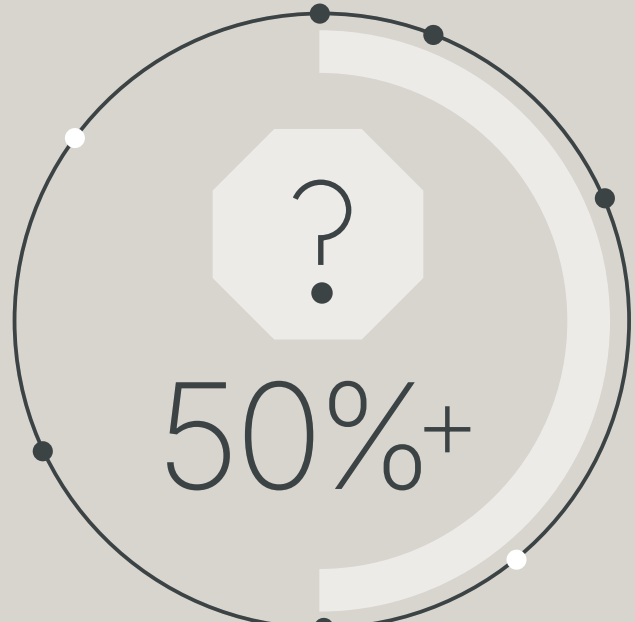
Organizations attempting to collaborate are blocked by risk, lack of trust, and technical complexity.



are citing intellectual property and sensitivity of data as top challenge



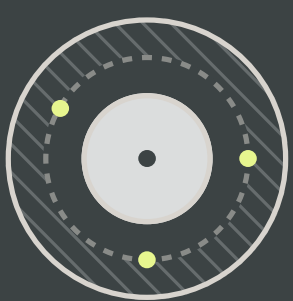
have a lack of trust in external data



see technological complexities as bottleneck

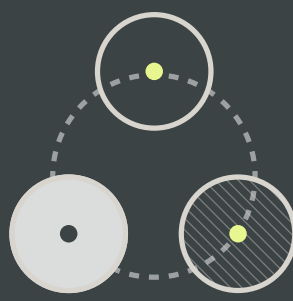
Source: Capgemini, "Data sharing masters: How smart organizations use data ecosystems to gain an unbeatable competitive edge", 2021

Collaborative Data Ecosystems enable trusted collaboration on granular data without increasing the risk



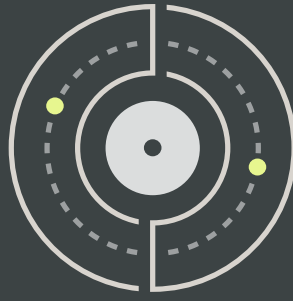
### Ecosystem Strategy

Shifting the focus from the inward to the outward



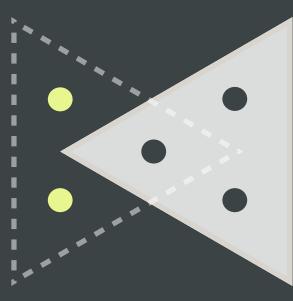
### Collaboration & External Innovation

Co-creation and innovation over monetization



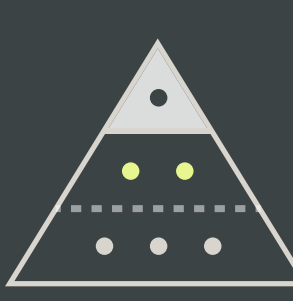
### Federated Data Platforms

Increasing ML performance without centralizing data



### Federated Methodologies

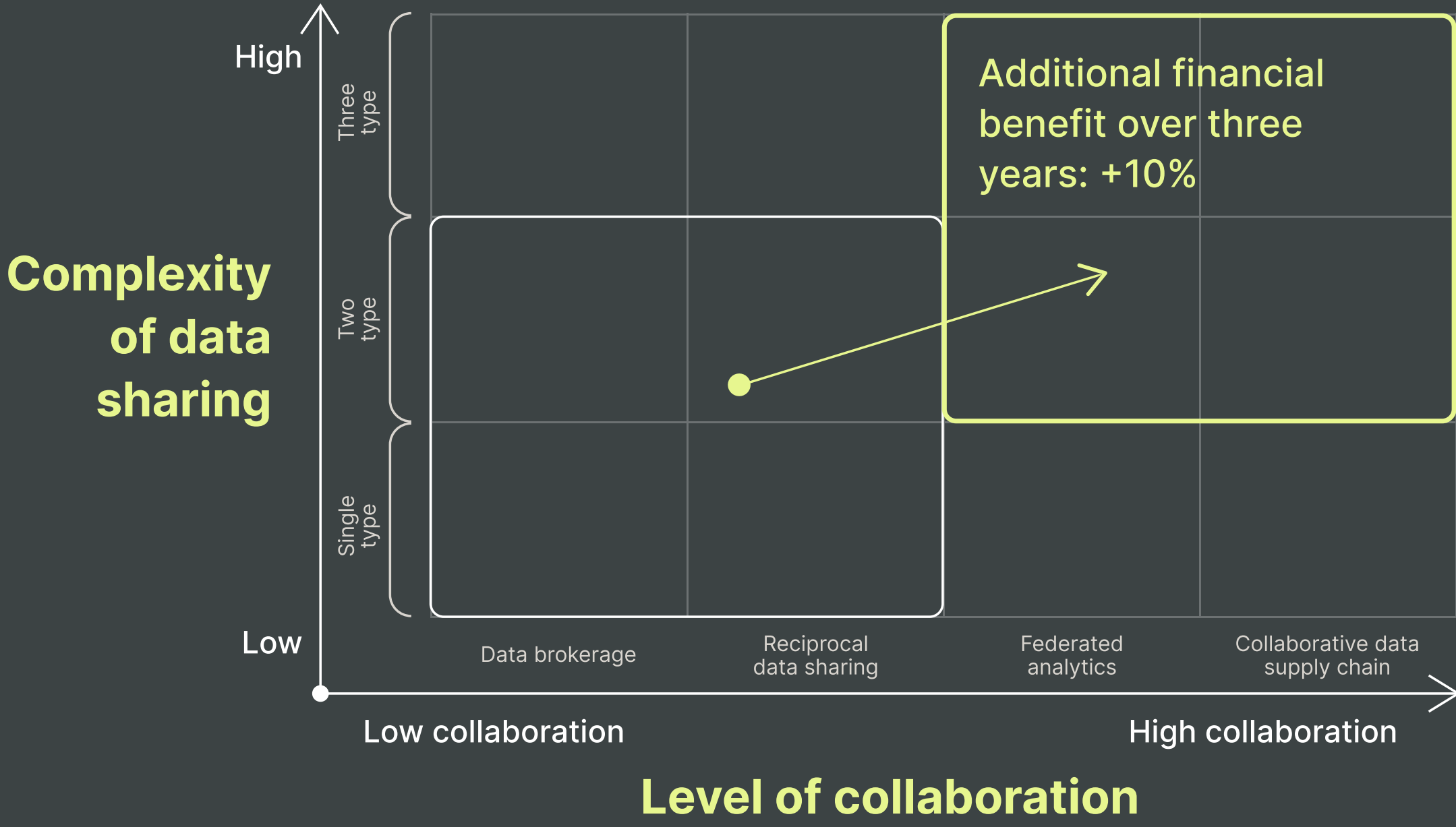
Deployment, maintenance and governance of ML across organizations



### Federated Governance

Ecosystems must proactively address privacy, ethics, trust and regulatory requirements

Higher collaboration and deeper complexity of data sharing gives organizations a **+10% competitive advantage**



Source: Capgemini Data Ecosystem Survey; N=698 organizations, April-May 2021. Capgemini Research Institute analysis.

Start to build and deploy data applications across organizational boundaries with **Apheris**. An integrated, secure, and governable federated data platform.

Read More: [apheris.com/guide-to-collaborative-data-ecosystems](https://apheris.com/guide-to-collaborative-data-ecosystems)