vision
End to End Graph Analytics Technology

Data ingestion → Data augmenting → Data structuring → Data delivery

+ RESTful API
why?
graph databases alone

‘pretty useless’
We need applicability
1. Manage data sources
2. Disintegrate data

- Produce nodes & edges
- Merge data

⚠️ Liability
3. Graph building
Basis for analytics

And now?
Tough for pioneers
integrate

× separate Graphs
What's the plan?

Stack up technology mix

+ Build interfaces
Solution

ArangoDB
Prototype: startup ecosystem graph

### Startup ecosystem
- 3.5 million entities & 7.5 million connections

### Graph analytics
- Discover relationships, patterns and connections
- Optimal for Opportunity Seeking & Risk Detection

### Uniqueness
- Users can save, update, share and invite other users to contribute to own watch lists and (graph) analytics

Available through web application & configurable RESTful-API

**Private Beta running**
Current Challenges

Scaling graph web app/service
Solution

ArangoDB shards ✔
Snapshot of startup ecosystem graph
Prototype in action
Discover
out of the box

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