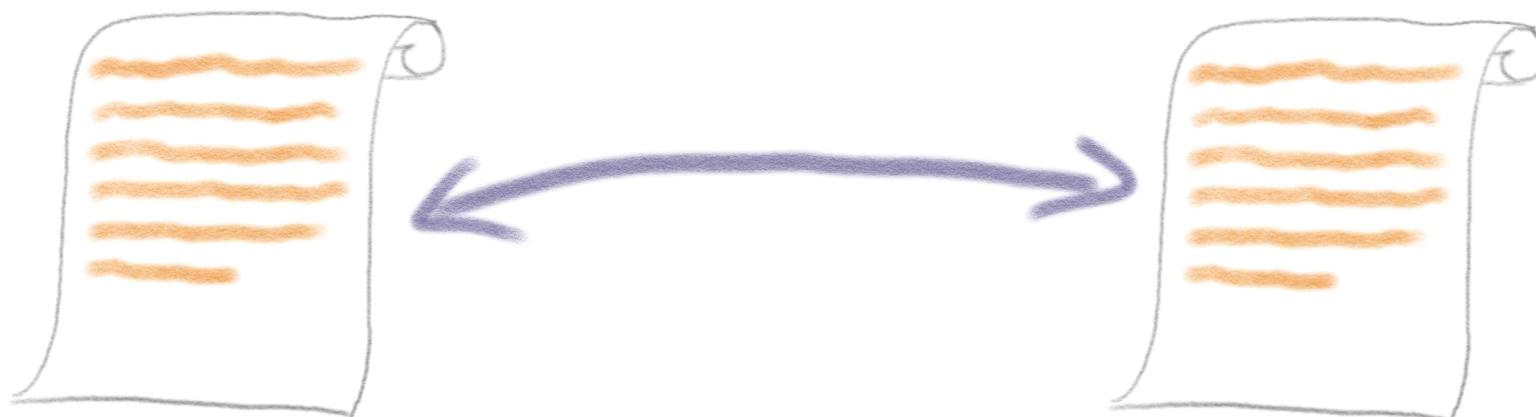


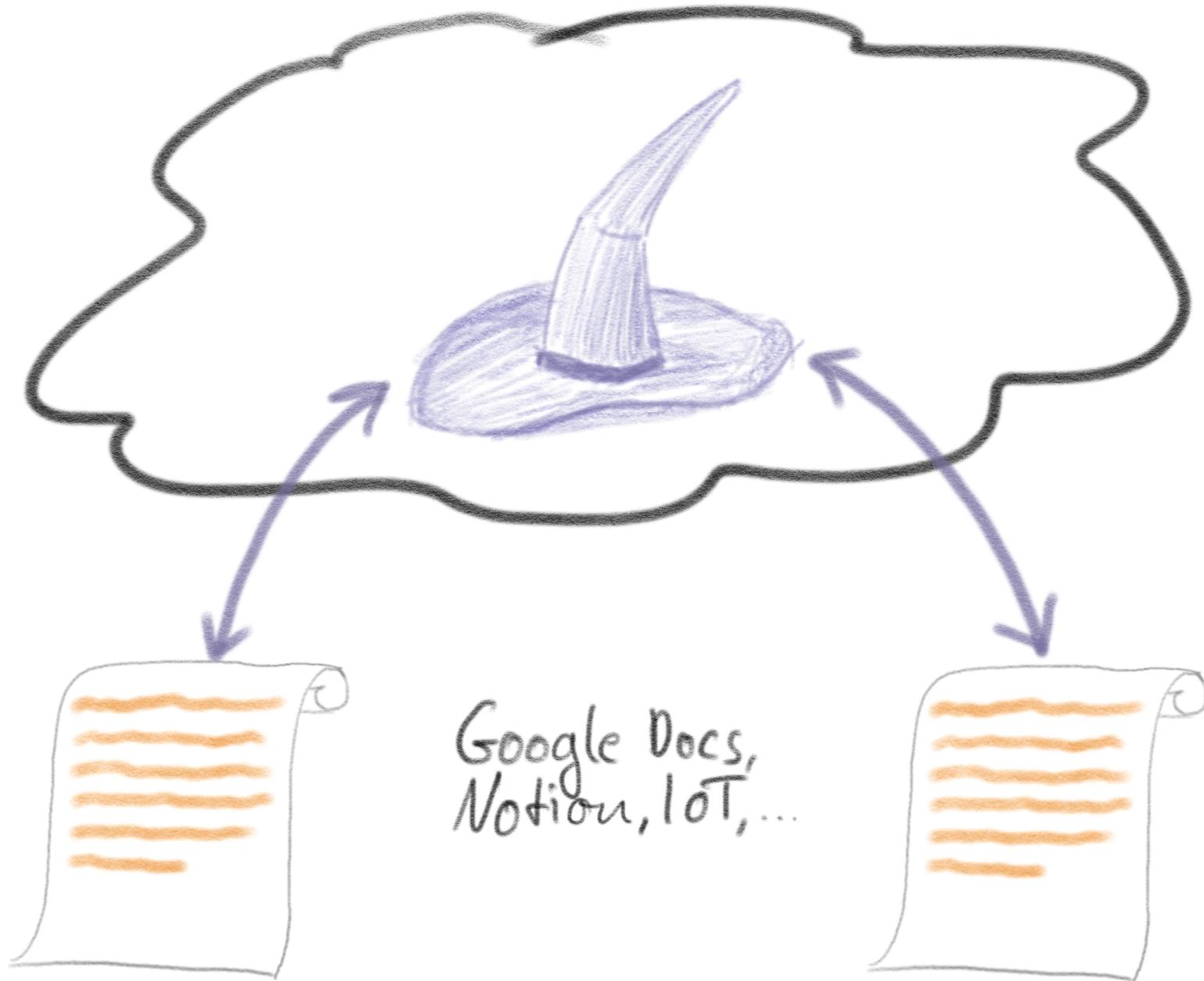
~~Edge Native~~

Local-First Cooperation

Reactive
but neither IoT
nor decentralisation

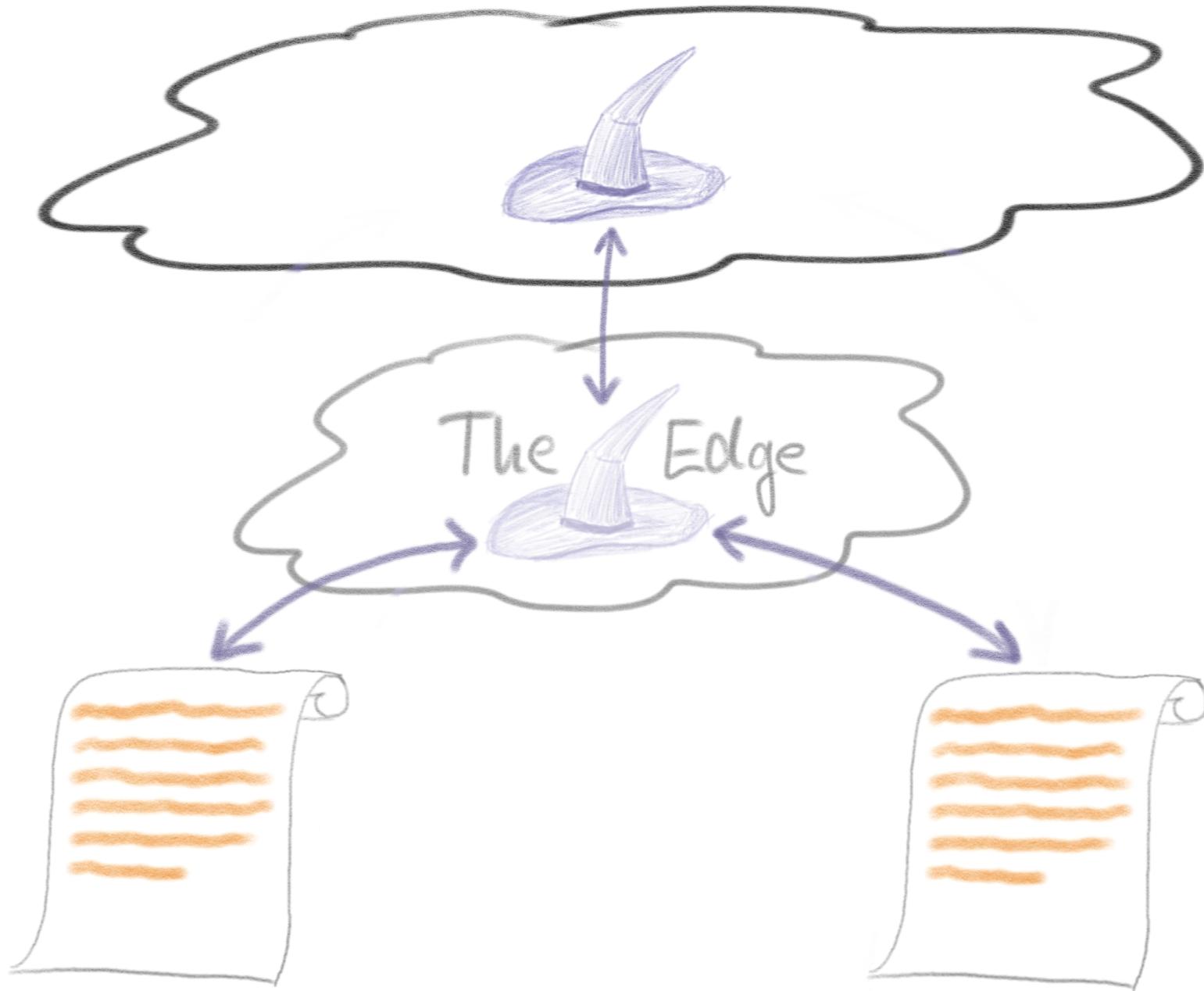
Sharing a Document





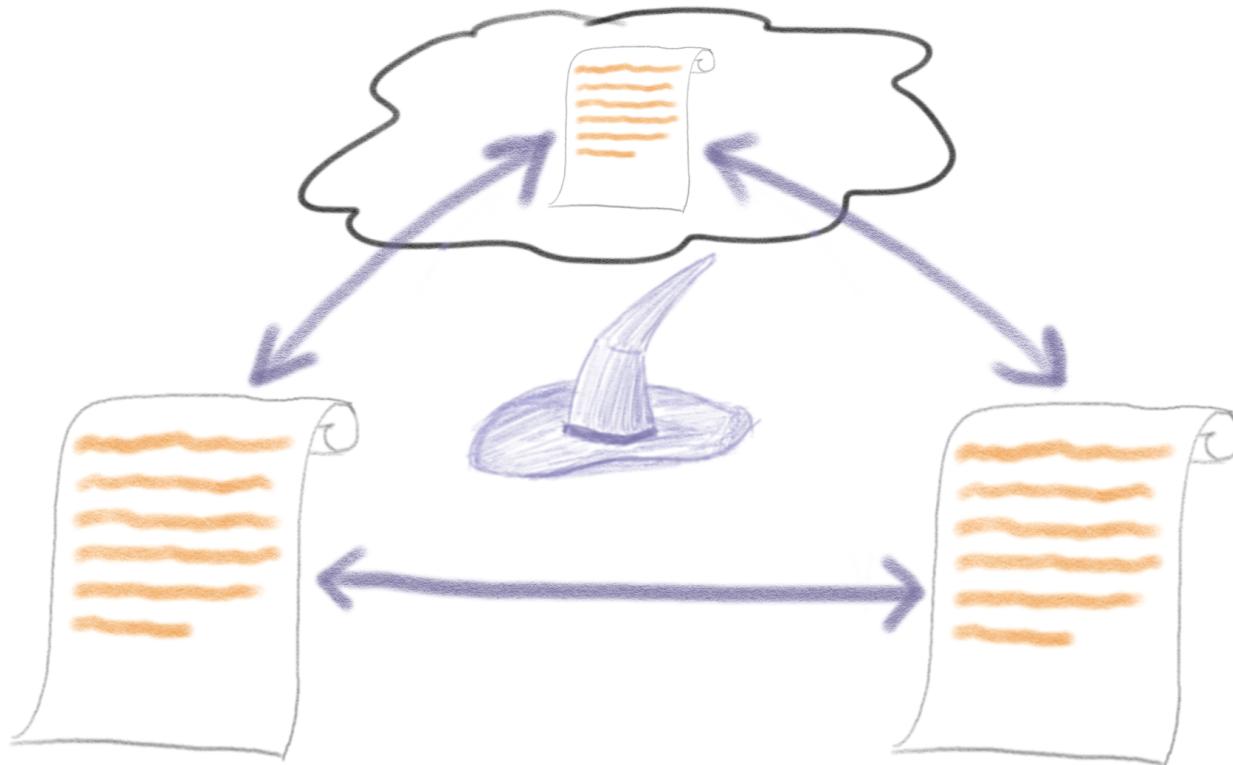
Two problems:

- end device connectivity
- data ownership & agency

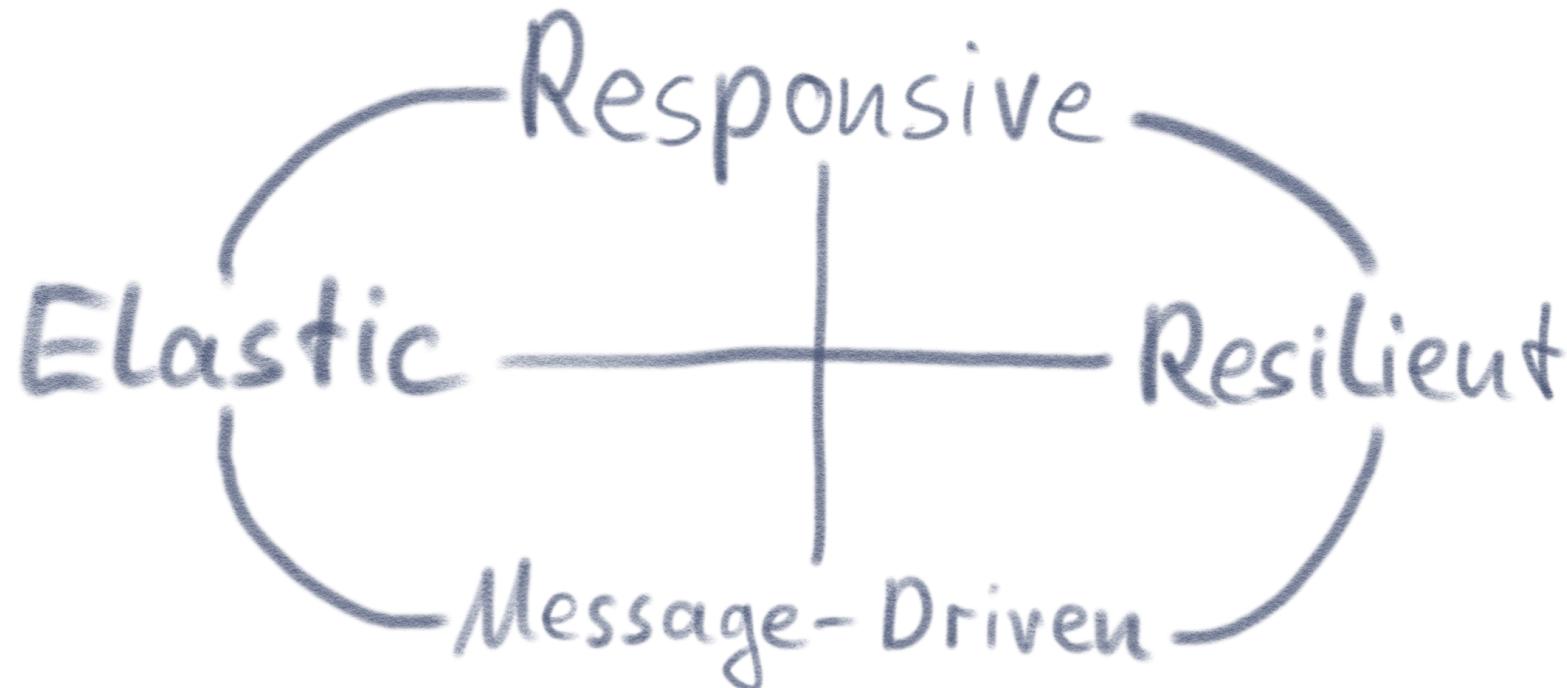


~~DECENTRALISATION~~

LOCAL-FIRST



COOPERATION



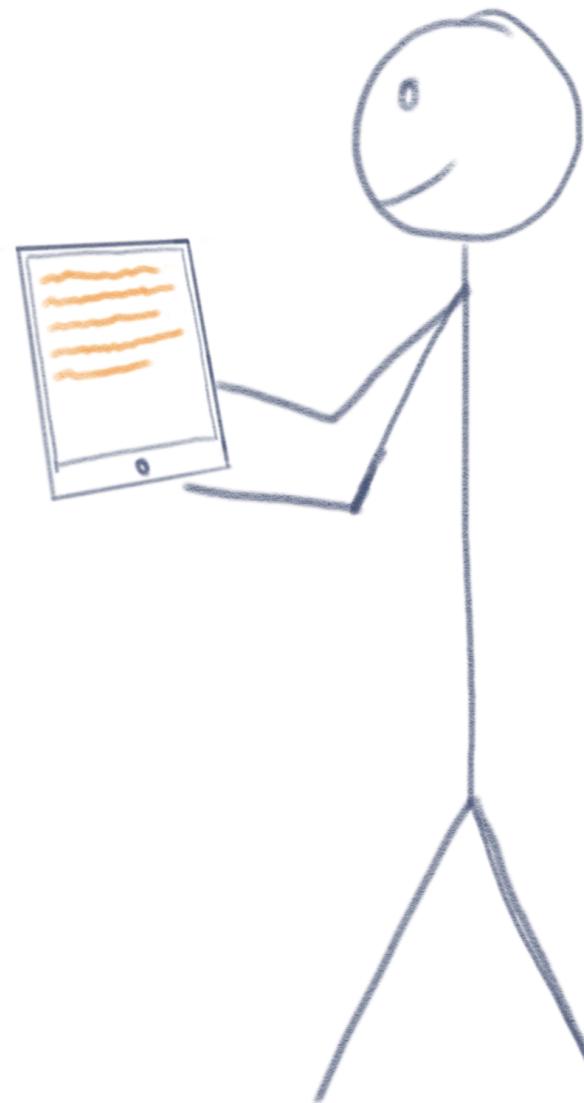
The system responds in a timely manner
if at all possible.

Local Communication





Autonomy



Cooperation



Accept Uncertainty



Dynamic Network



The following help:

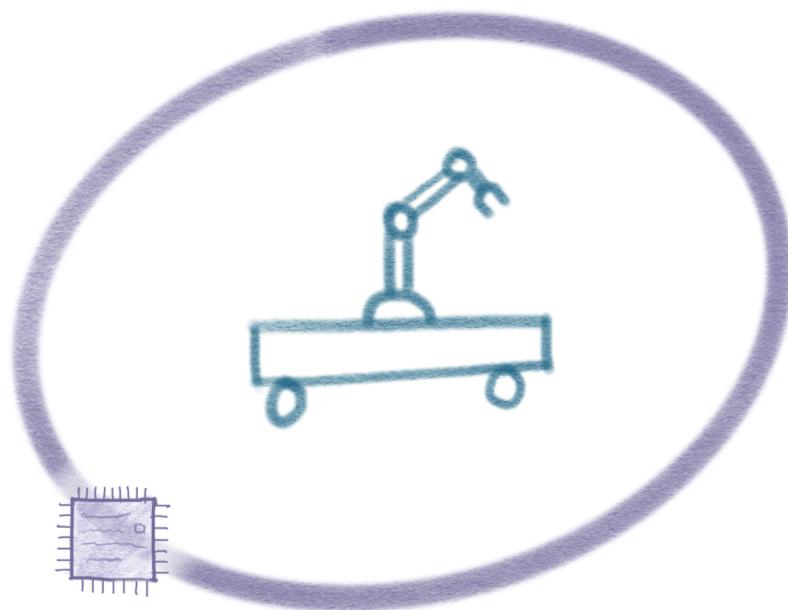
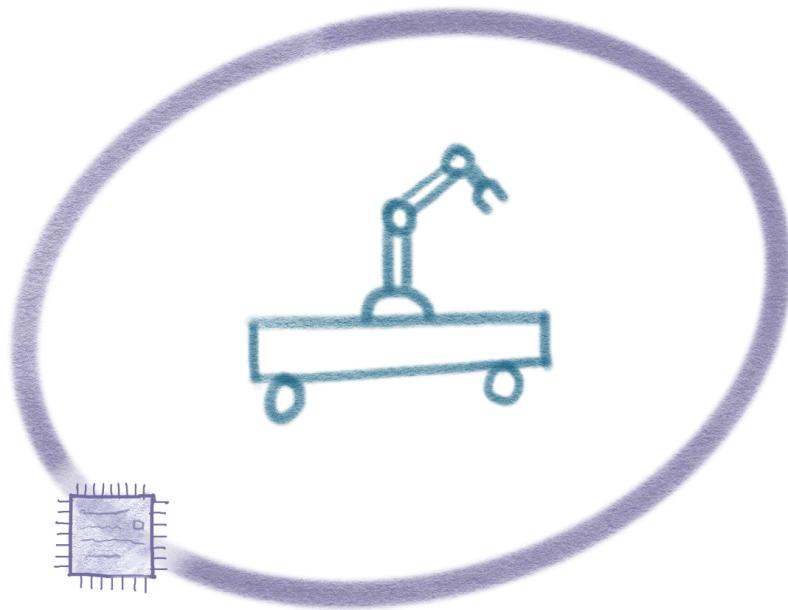
- communicate facts
- scoped consensus where required
- formal protocols and data formats
- design the information flow

different focus

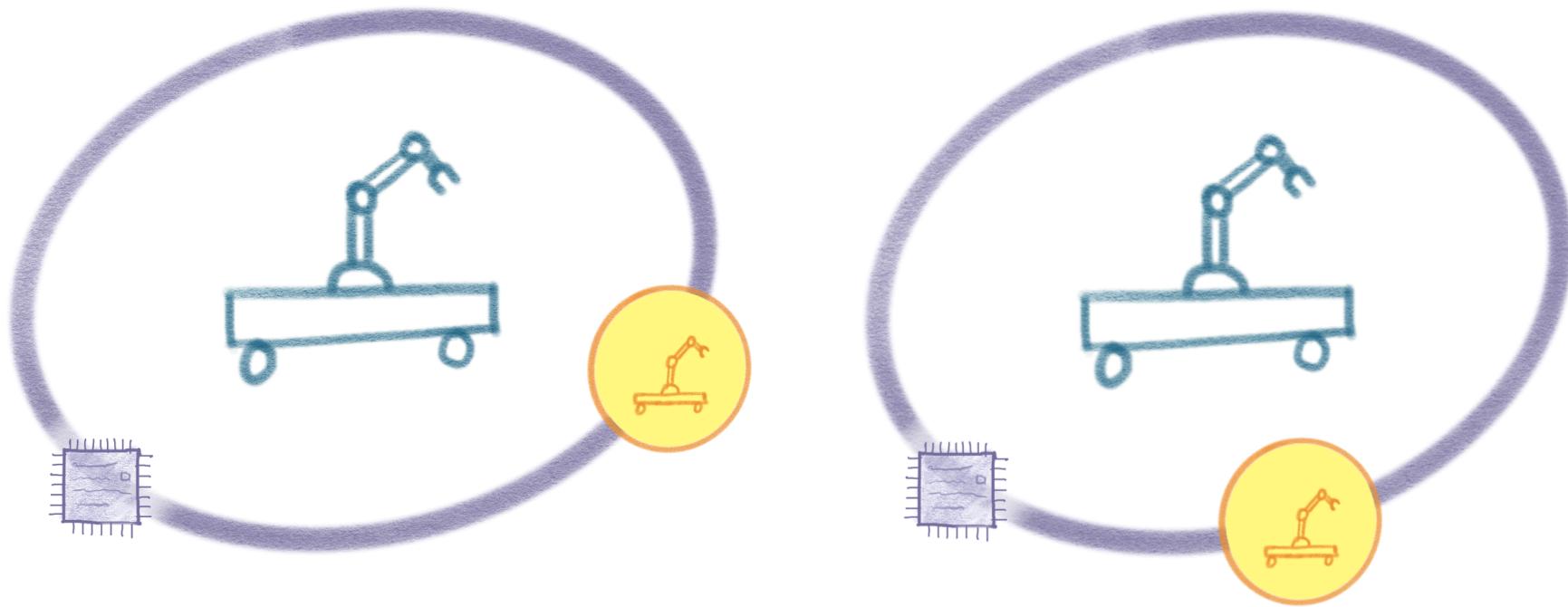
...

almost identical to
the Reactive Principles

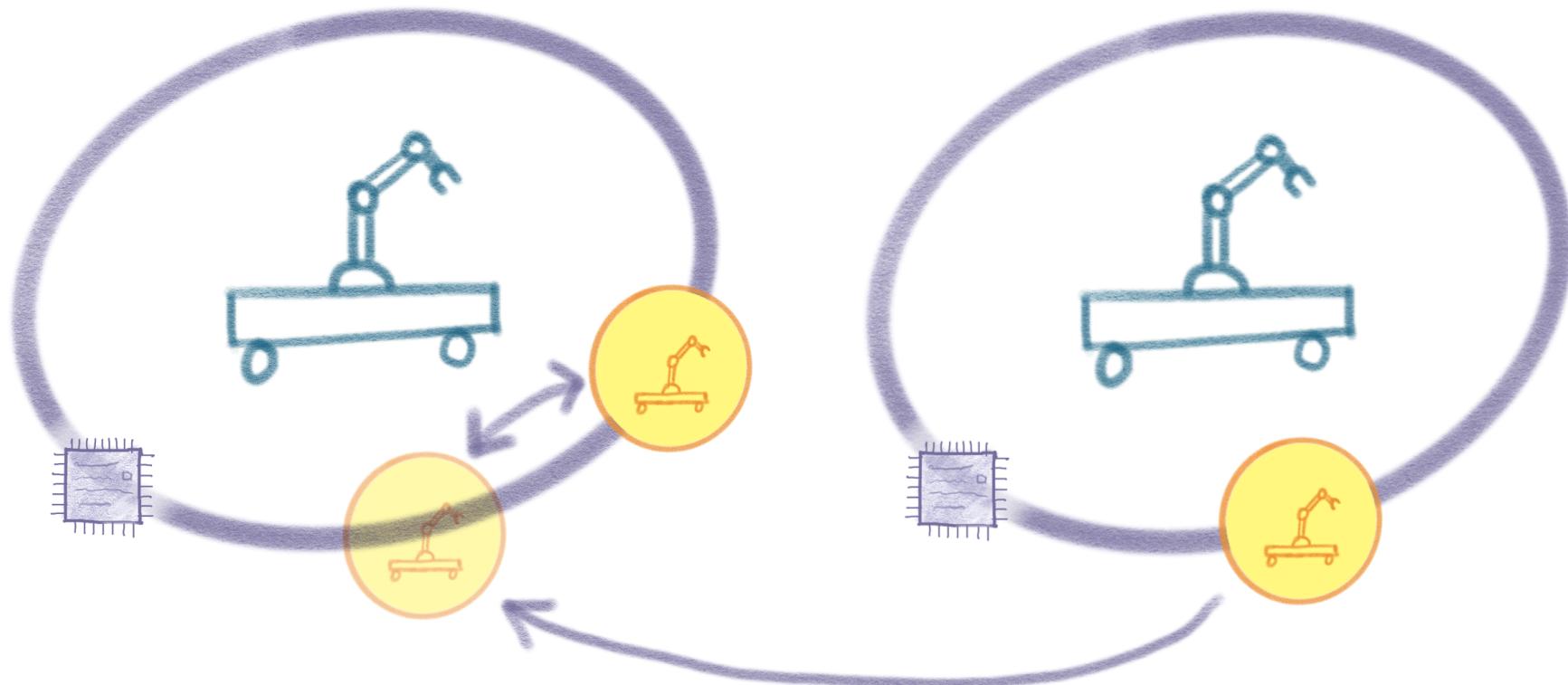
Example: Local Twin



Example: Local Twin



Example: Local Twin



perhaps this way we can

build an actual

Internet of Things