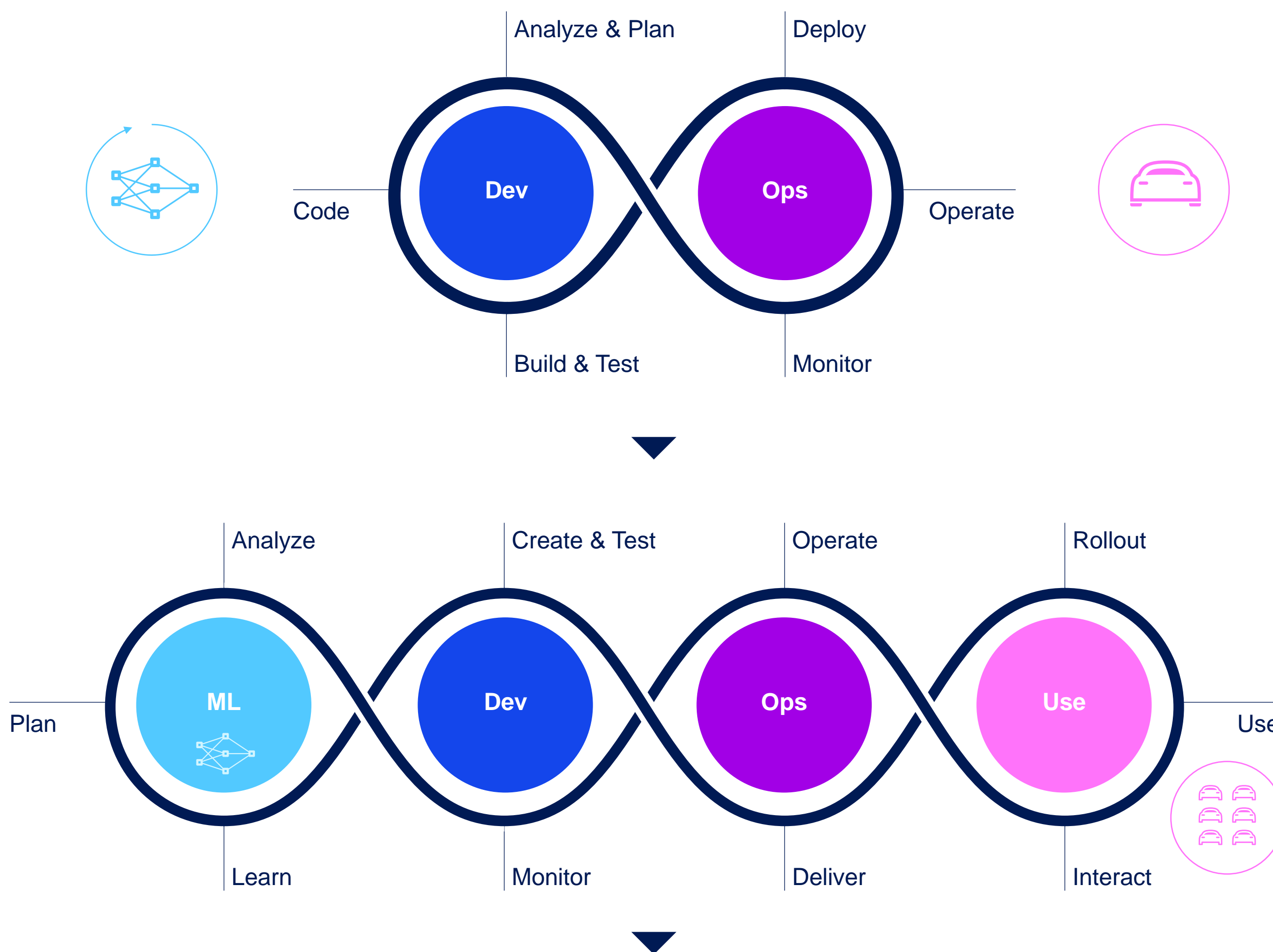


From DevOps to MLOps to IoTops with Gaia-X

Extending the DevOps-Lifecycle for shorter time to market



Problems:

- large number of sovereign data entities (companies) in development workflow
- Private Data from driver, owner, environment, development owner

Will MLOps for IoT ever work in Europe?

Gaia-X will be the basis for a digital ecosystem in which data and services can be made available, integrated/merged, shared and used securely and with an ultimate level of trust.

Based on European values, Gaia-X implements the following guiding principles:

- European data protection principles
- Authenticity and trust
- Openness and transparency
- Sovereignty and self determination
- Free market access as well as European stability and growth
- Modularity and interoperability
- Usability

gaia-x **future mobility**
Gaia-X Lighthouse Project

Gaia-X 4 Future Mobility Dataspace based on Base-X

Evolution of different data spaces & enablement of participants to interact in different dataspace using same EDC technologies

GXFM Data Space(s)
Common features like: authentication, payment, legal contract, ...

<p>GXFM Dataspace Aera Production</p> <p> Reduce costs, increase production quality</p>	<p>GXFM Dataspace Aera Development</p> <p> Increase accuracy and quality of algorithm</p>	<p>GXFM Dataspace Aera Operation & Services</p> <p> Use (realtime) data from product in use to create operational service</p>
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Core Services
Semantic (Core) Model

Base-X

Eco-System Provider-Vendor
Starter-Kits + Trainings

Gefördert durch:



aufgrund eines Beschlusses des Deutschen Bundestages

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