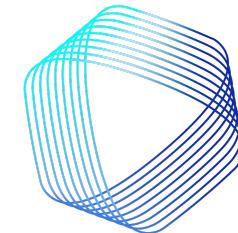


3rd Gaia-X hackathon

service portability with

VMware Tanzu™

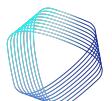
vmware®



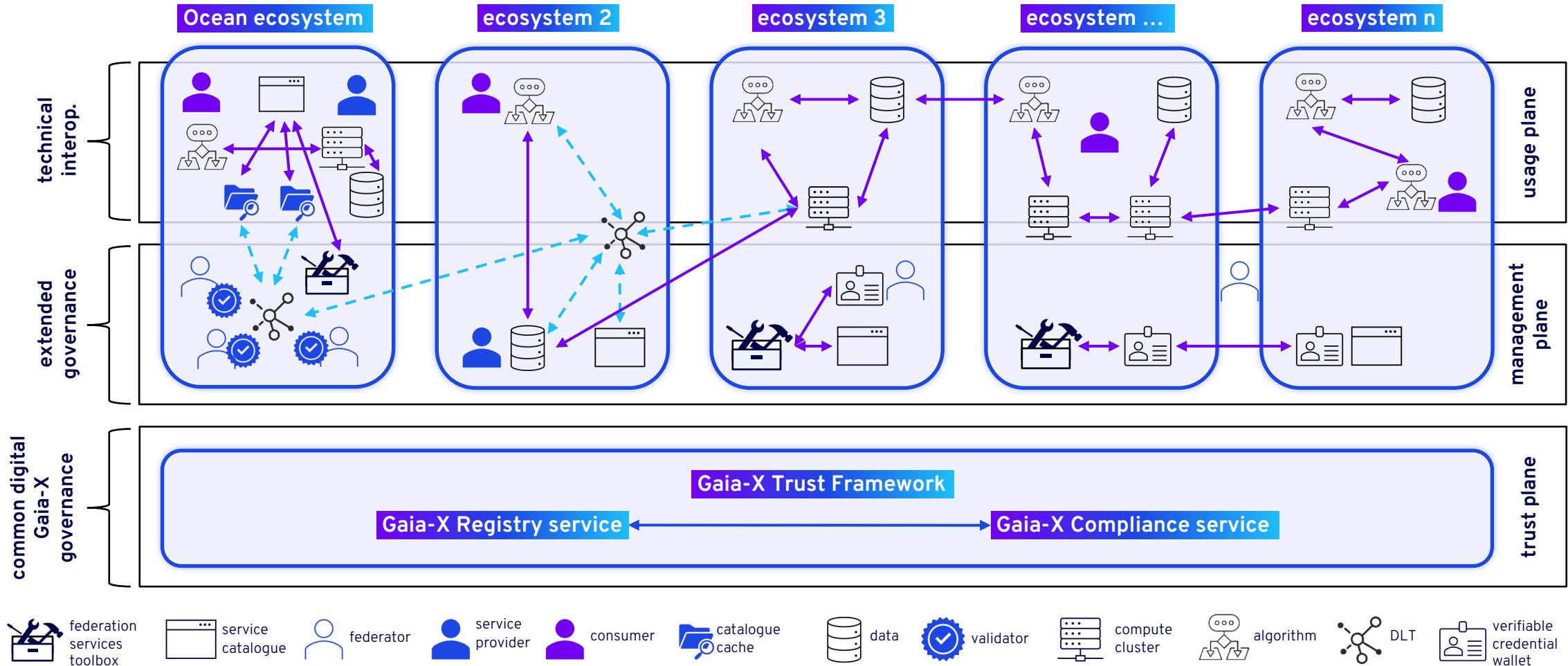
deltaDCC

content

- ▶ a federation of interoperable ecosystems
- ▶ composability by design
- ▶ portability: Multi-cloud deployments with VMware Tanzu™
- ▶ demo: deployment of a Federation Service with VMware Tanzu™ & connection to the Decentralized Core Grid



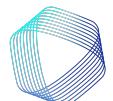
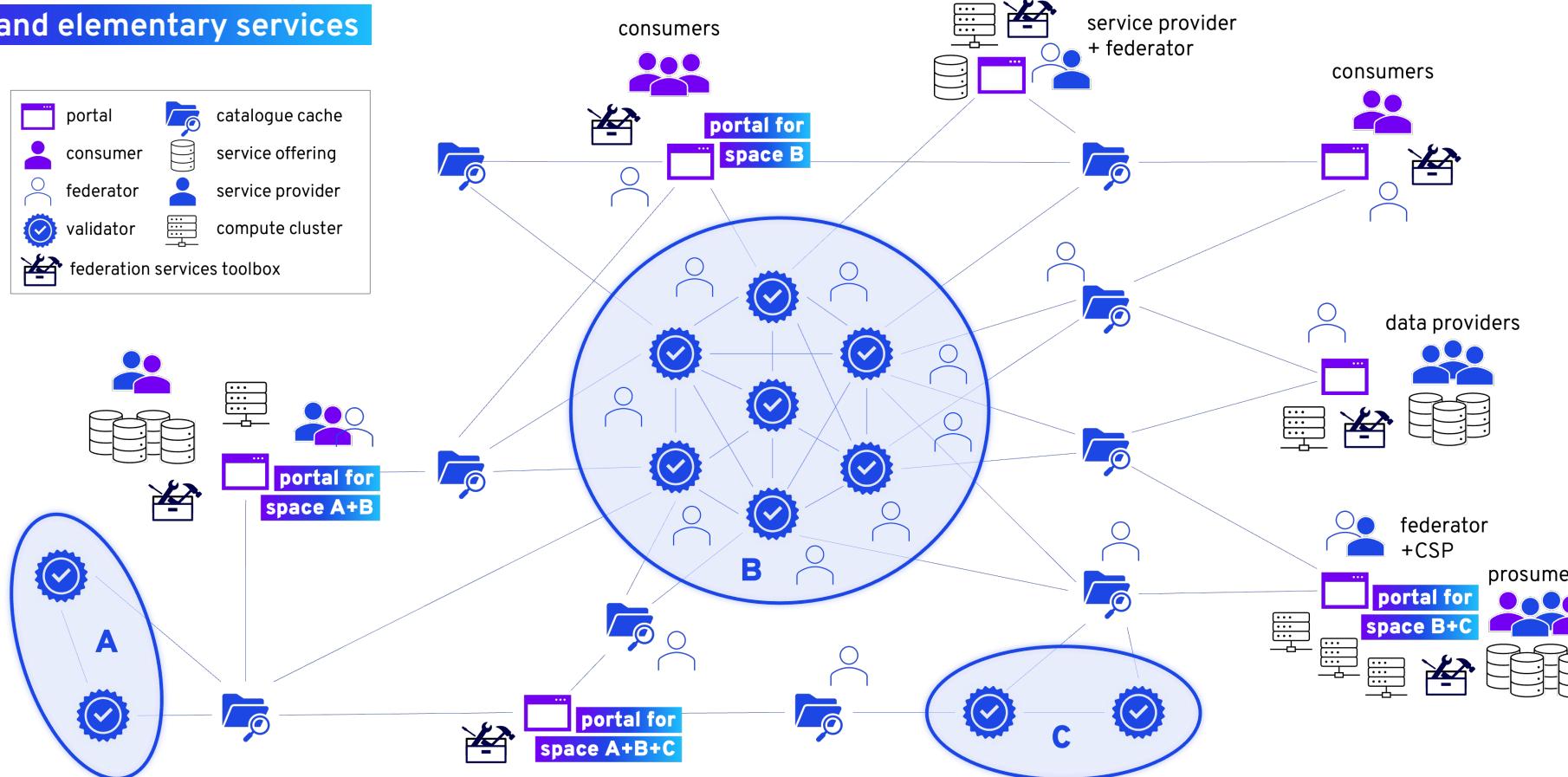
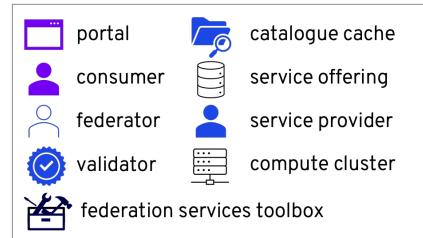
federation of interoperable autonomous Gaia-X ecosystems



composability

creation and connection of complex services

from atomic and elementary services



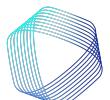
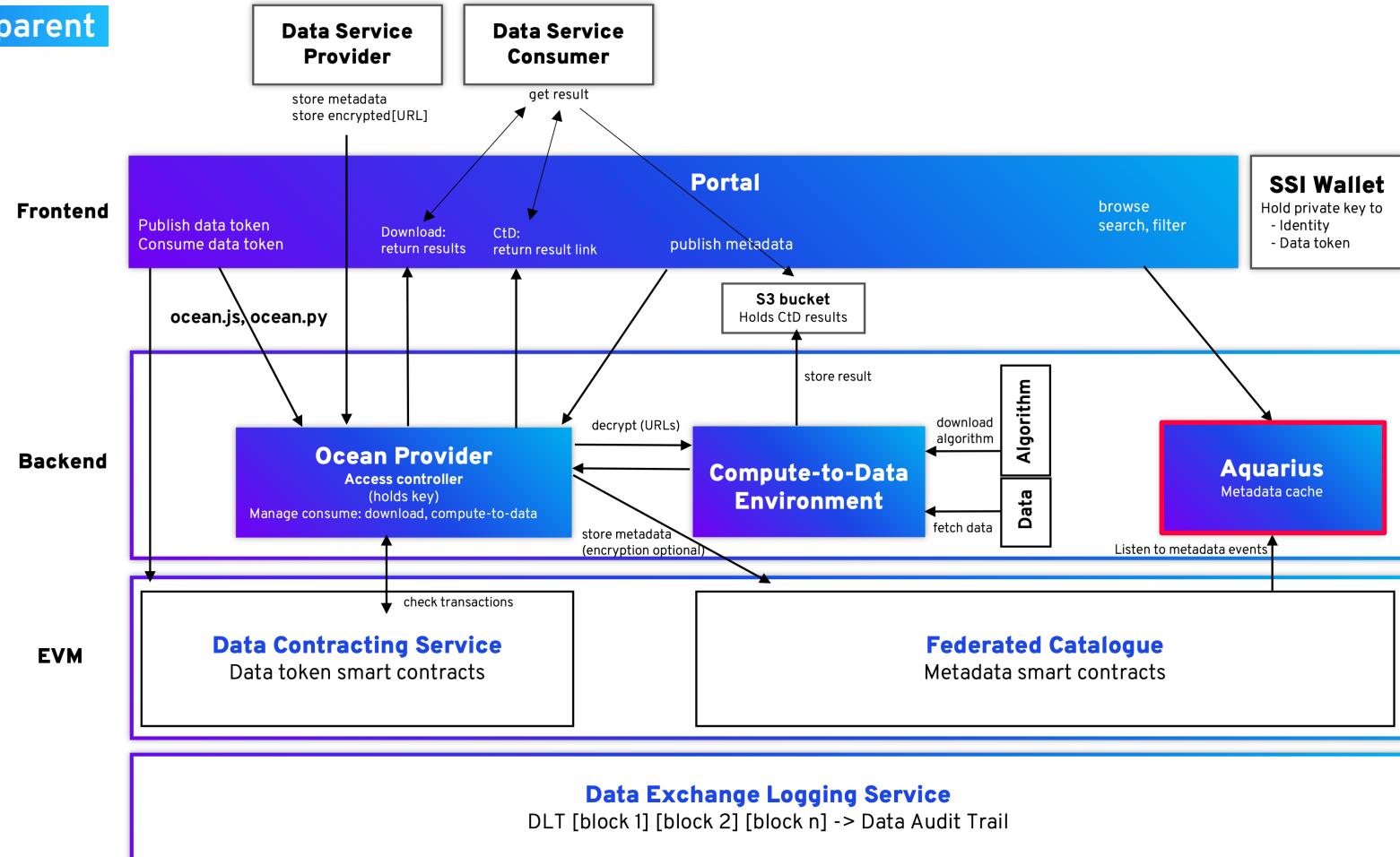
deltaDAO

| data economy solutions – GDPR compliant | contact@delta-dao.com

licensed under [CC-BY-4.0](#), deltaDAO AG

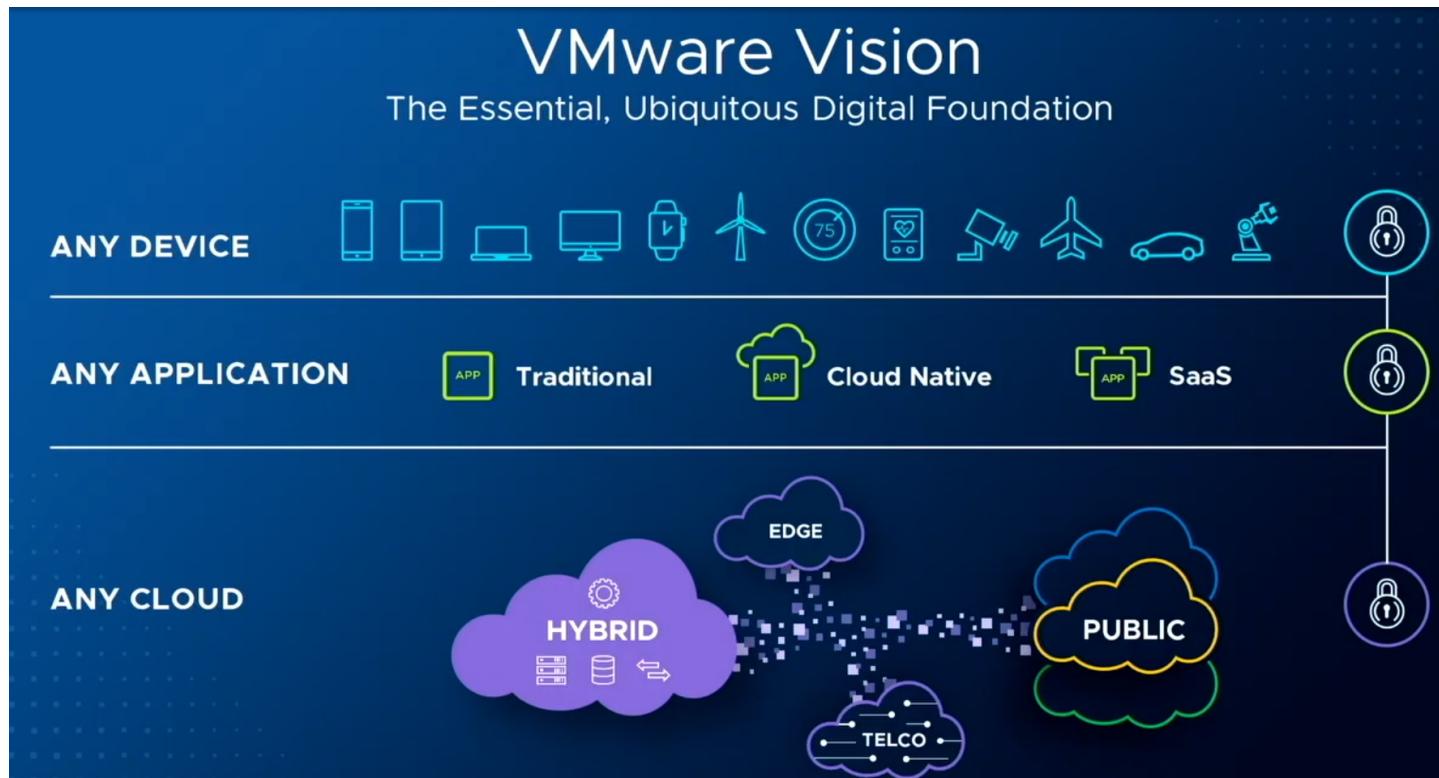
Minimal Viable Gaia-X: Service Composition

built on a permissionless and transparent
decentralized core grid



VMware Tanzu: Any service on any cloud

- ▷ abstraction layer to free apps from infrastructure
- ▷ multi-cloud developer experience on Kubernetes
- ▷ build, run & manage any app on any cloud
- ▷ open-source



VMware Tanzu: Any service on any cloud

- ▷ deploy a Federation Service on any cloud with VMware Tanzu™
- ▷ interoperable, reversible & portable
- ▷ cloud agnostic
- ▷ rapid deployment

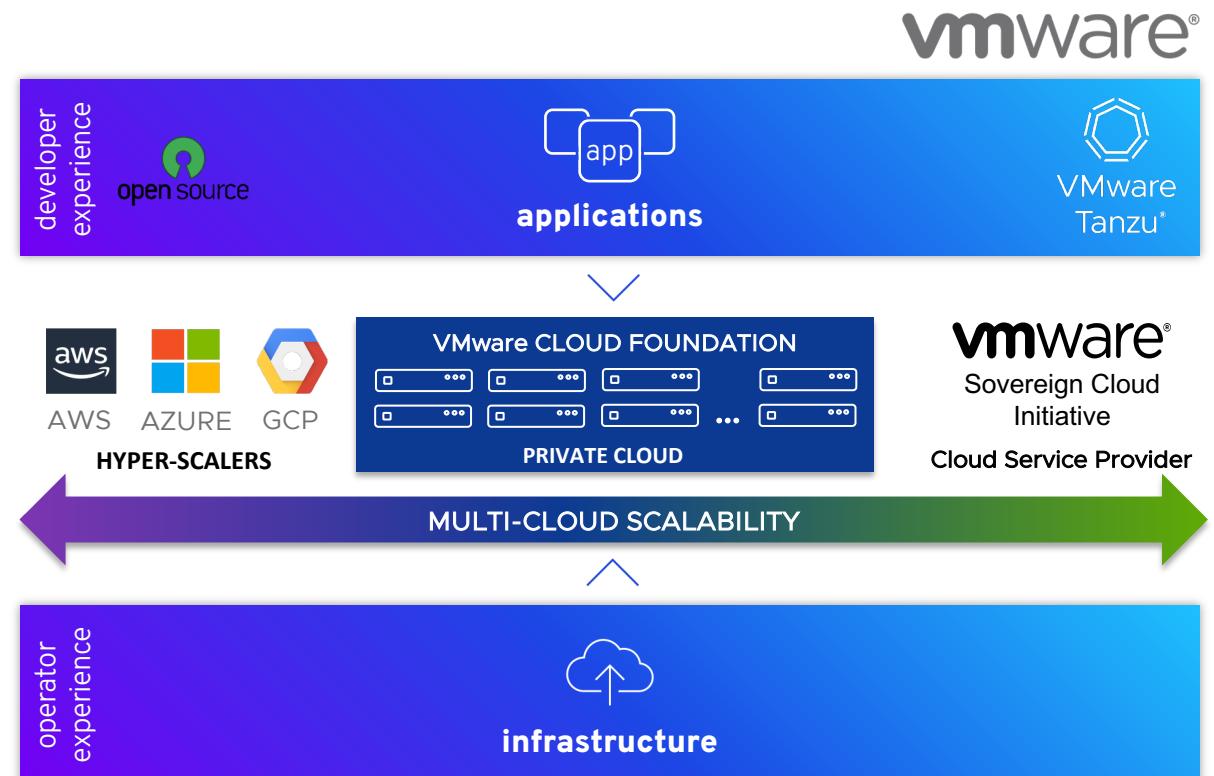


Image is licensed under a CC BY 4.0 license, VMware™.
Remixed by deltaDAO AG for illustration purposes.

hack session: service portability with VMware Tanzu



install VMware Tanzu



install a MVG Federation package on any cloud: Federated Catalog Cache



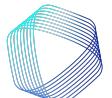
connect the Federated Catalog Cache to the decentralized core grid



crawl, cache and serve data service offering from the Federated Catalog



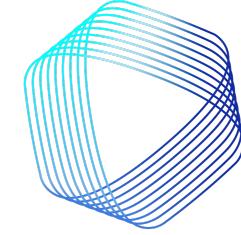
display data service offering on any MVG Portal



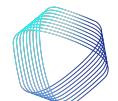
questions & discussion



VMware
Tanzu®



deltaDAO

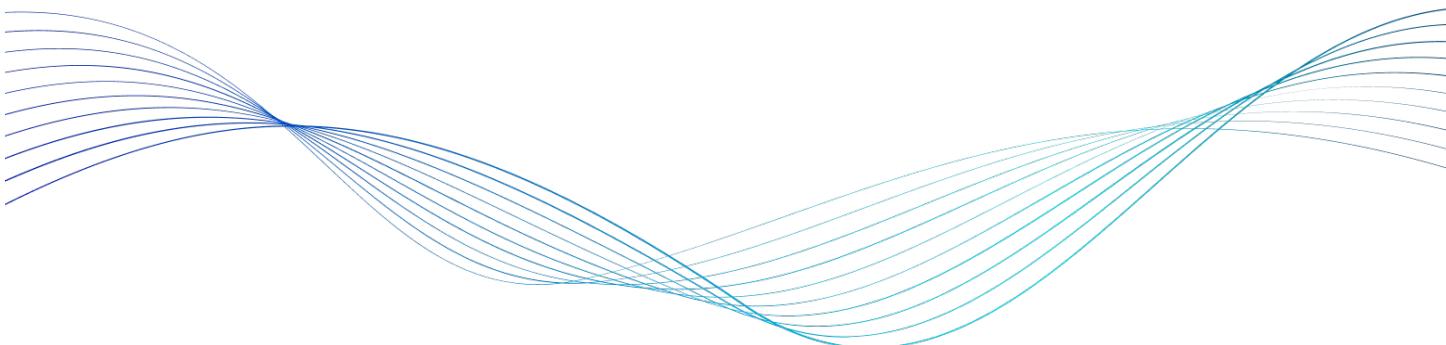


deltaDAO | data economy solutions – GDPR compliant | contact@delta-dao.com



deltaDAO

data economy solutions – GDPR compliant



deltaDAO AG

Geibelstraße 46b
22303 Hamburg
Germany

Website <https://delta-dao.com>
Mail contact@delta-dao.com
Twitter @deltadao
LinkedIn deltadao
YouTube deltaDAO