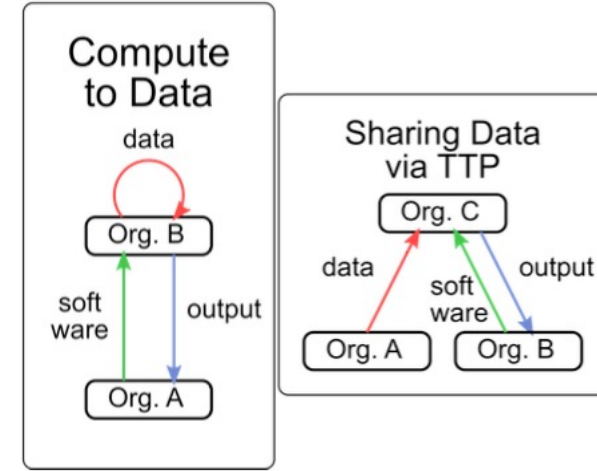


Goal

- Orchestrate microservice configurations aligned with data-sharing archetypes
- Create **Trust**; the system will follow policy
- Create algorithms to optimize on extra-functional properties (Green IT, server load, optimal archetype selection)
- Self-adaptivity, deployments, archetypes and configurations can change **per request**



Archetypes¹

¹ Shakeri, S., Veen, L.E., & Grosso, P. (2020). Evaluation of Container Overlays for Secure Data Sharing. 2020 IEEE 45th LCN Symposium on Emerging Topics in Networking (LCN Symposium), 99-108.