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SYSTEMS BUILDING IT SUCCESS

- → More then 25 years of experience
- → South Tyrol, Triveneto, Austria
- → 3 locations (Bozen, Bruneck, Schlanders)
- → over 60 employees
- →IT Basic, Data Protection, Business Productivity, Digital Business Development



Breaking the Monolith.

Why we want to do it.



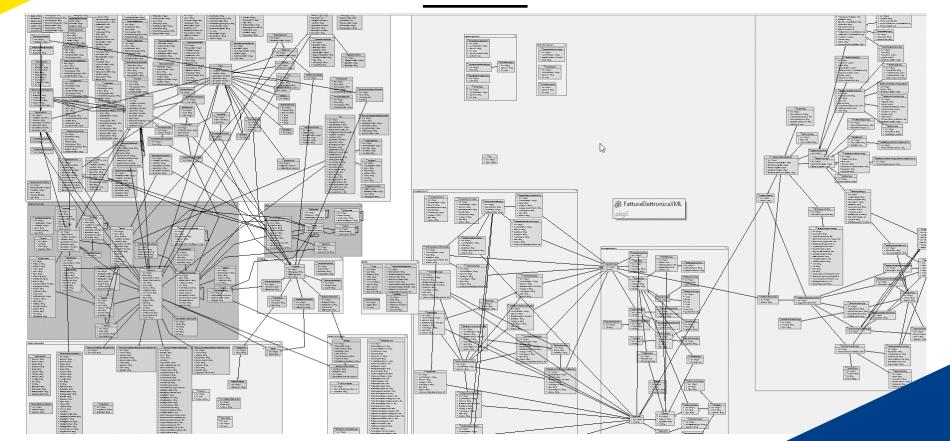
Why Microservices?

- → Technology
- → Resilience
- → Scaling
- → Deployment
- → Organizational Alignment
- → Composability
- → Optimization for Replaceability





Our system





Our reasons

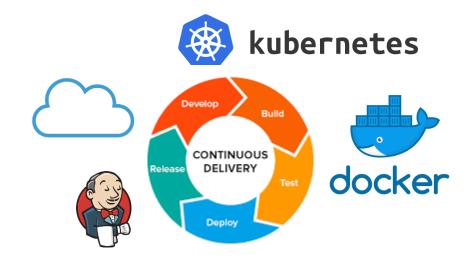
- → Scary deployment and replacements
- → Usage peaks
- → Need of specific technologies
- → Different purposes





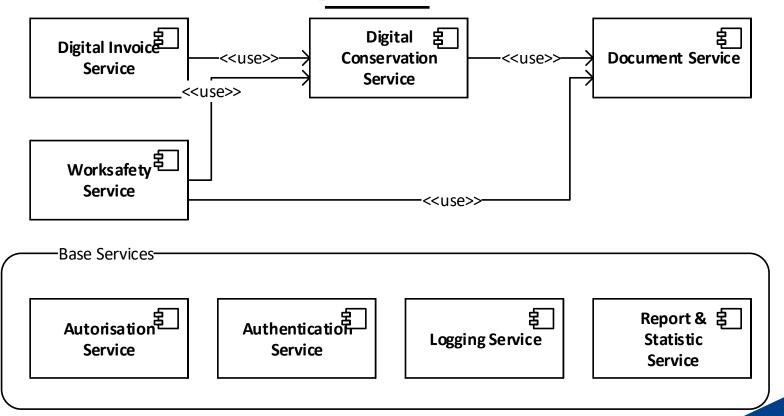
Pre-Requisites

- →CI and CD Pipeline
- → Automated Testing
- → Containers
- → Cloud





How we split our monolith





Our lessons learned

- → Make small steps
- → Create a startegy before start working
- → Talk to others and experts

Because Microservices aren't easy and not for every kind of solution!

