

EVERYTHING AS A SERVICE

DevOps & Cloud-Management

New times present us with new challenges
- the classic areas of software **Development** and system administration (**Operations**) are merging more and more in order to meet requirements, self-service, agility or full automation -
and so, the **DevOps** were born.

Challenge:

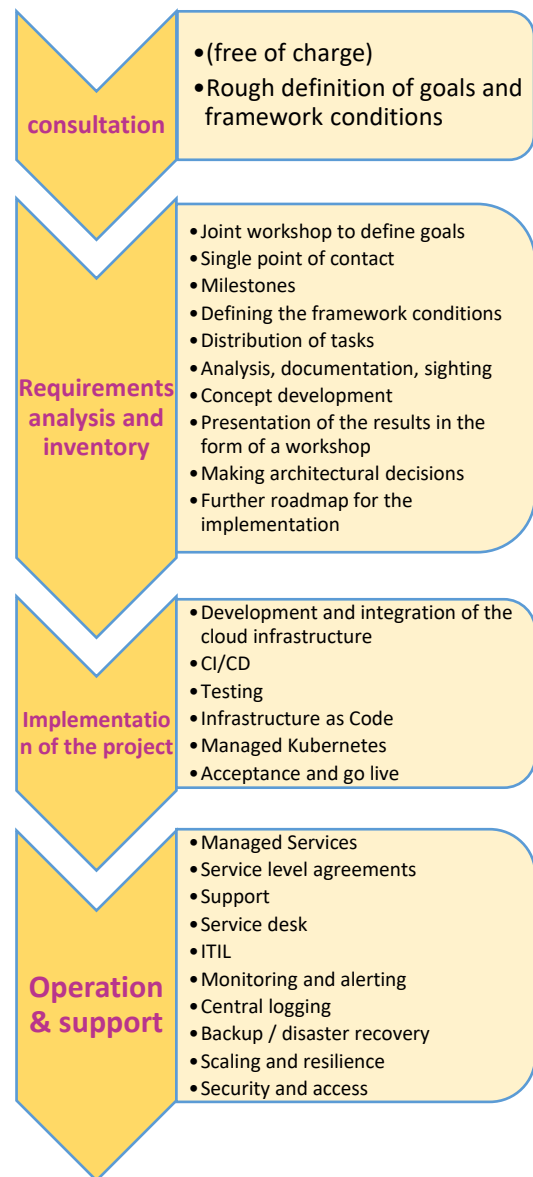
- ⊖ Outdated, rigid infrastructure
- ⊖ Long waiting times
- ⊖ Irregular deployments
- ⊖ No secure productive environment
- ⊖ Difficult traceability in the case of infrastructure changes
- ⊖ Unresolved responsibilities

Solution:

A fully automated cloud infrastructure can be managed much more efficiently and is:

- ✓ 100% traceable
- ✓ flexible and scalable
- ✓ compatible
- ✓ full cost transparency
- ✓ at the cutting edge of technology

Our Workflow



- consultation**
- (free of charge)
 - Rough definition of goals and framework conditions

- Requirements analysis and inventory**
- Joint workshop to define goals
 - Single point of contact
 - Milestones
 - Defining the framework conditions
 - Distribution of tasks
 - Analysis, documentation, sighting
 - Concept development
 - Presentation of the results in the form of a workshop
 - Making architectural decisions
 - Further roadmap for the implementation

- Implementation of the project**
- Development and integration of the cloud infrastructure
 - CI/CD
 - Testing
 - Infrastructure as Code
 - Managed Kubernetes
 - Acceptance and go live

- Operation & support**
- Managed Services
 - Service level agreements
 - Support
 - Service desk
 - ITIL
 - Monitoring and alerting
 - Central logging
 - Backup / disaster recovery
 - Scaling and resilience
 - Security and access

exemplarily implemented at

