



## Services: Cloud-Technology

We will accompany you in dealing with the latest cloud technologies and „As-A-Service“ services. These include the large platforms such as Amazon AWS, Azure or OpenStack providers such as Open Telekom Cloud or Rackspace.

We will also accompany you from development to commissioning, in the area of private cloud with OpenStack.

With a high degree of automation of the development environment (Infrastructure as Code) we can make sure that you can always replace the underlying cloud platform. For the automation of your CI/ CD infrastructure, tools such as Terraform, Helm and Ansible come to use. Furthermore, we will support you in the efficient use of Kubernetes as an own PaaS (Platform as a Service) solution.

- ◆ Amazon AWS
  - ◆ Microsoft Azure
  - ◆ OpenStack (Open Telekom Cloud, Rackspace)
- are our cloud providers.

### Glossary:

Technology	Description
AWS	Amazon Web Services are a collection of various Online Services of the company Amazon.com.
Azure	Microsoft Azure is one of several Online Services in the context of Microsoft Plattform Windows Azure.
OpenStack	OpenStack is a Software Project, which is a free and available Architecture for Cloud-Computing (Private Cloud/ On Premise).
Kubernetes	Kubernetes is an Open-Source-System to automate the deployment, scaling and management of container applications.
DevOps Tool/ Automatisierung	Terraform, Helm, Ansible
SaaS	Software as a Service
PaaS	Platform as a Service
IaaS	Infrastructure as a Service
XaaS	Anything as a Service

### Do you have any questions?

Looking forward to hearing from you.

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