



Services: Web-Developments

Our core competencies on the Web are

- ♦ Microservices
- ♦ DevOps
- ♦ Softwarearchitecture

Description of core competencies

With our Microservices, we support our customers in the creation of these. We grasp known frameworks such as NodeJs, Spring-Boot or .Net Core back. Additionally, we have knowledge in Container Technology, Docker and Kubernetes. We use the Hashicorp Consul for the configuration of microservice architectures. In the DevOps area, we can perform in-house, as well as at experienced with Continuous Integration (CI) and Continuous Delivery (CD) customers. We use well-known and established tools and technologies such as Jenkins. We also use the Azure DevOps platform for the creation of Build Pipelines and Terraform for the automated creation of infrastructures. In complex microservice architectures we use in product development of the ELK stack for clear log monitoring. For the further operation of your Web application, a large part of the infrastructure has been carried out. Our software architects analyze and advise you in the design of complex software architectures based on the jointly developed conditions and accompany you through the development phase.

Technology	Description
Jenkins	Web application for CI/CD mapping
Azure Devops Plattform	A Platform for mapping DevOps Infrastructure from Code to Deployment.
Terraform	Tool for the Orchestration of Cloud Resources
Ansible	Mapping of IT- Infrastructure using Code (IaC), Automation tool
ELK-Stack	Log Monitoring consisting of Elasticsearch, Logstash and Kibana
Red Hat Satellite / Spacewalk	Lifecycle Management of Server infrastructures
Hashicorp Consul	Service Discovery and Configuration for Microservice Architectures.
SCM	Source Code Management

Web-Technologies

Languages	JavaScript, EcmaScript, TypeScript
Frameworks	Vue.js, Angular, React, Bootstrap
DB	Mongo, MySQL, PostgreSQL
Technology	CSS, SASS, HTML5

Tooling

Atlassian stack	Jira, Bitbucket, Confluence
SCM	Git, SVN, TFS
IDE	IntelliJ, Eclipse, Visual Studio, VS Code
Doku	Swagger
OS	Windows, Linux
Container	Docker, Kubernetes
Build Tools	Jenkins, TFS, Azure DevOps Platform

.NET

Languages	.NET-Programming in C#, ASP.NET and asynchrone Javascript
Technology	MVC, MVVM, WCF, LINQ, Entity Framework

Do you have any questions?

Looking forward to hearing from you!

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