



## We are a qualified AWS software partner

We offer accompaniment and fast, lightweight implementation of „simple“ or basic cloud projects in AWS (Amazon Web Services) – **AWS starter package**, e.g. web server and database as basic infrastructure. Advantages are elasticity and scalability in conjunction with the **pay-as-you-go** principle typical of AWS, i.e. you only pay for what you actually use and you can flexibly add and remove resources as required or according to peak loads. The overall idea here is to replace the infrastructure of servers or even entire data centers, which were previously operated locally at the customer’s site, with cloud solutions and to take advantage of the **high availability**, **scalability** and **elasticity** as well as the **included maintenance and care of the infrastructure**, which the customers then no longer have to worry about because AWS takes care of this in their data centers.



## Cloud Computing & Big Data

**Deep Learning** and **Machine Learning** can be flexibly presented in the **cloud** and offer our customers a solution that is **tailored to their needs** and can be **adapted or scaled at any time**. There is no need to invest in expensive hardware that is only irregularly utilized and used, but the cloud services with almost arbitrarily scalable computing power are used entirely as needed. Here, too, the advantage is that maintenance and support are provided by AWS and only what is actually used is charged (pay as you go).



## IOT & Digital Twin

The **virtual image** of a plant, a technical device or a business process **in the cloud** is used to bring data together in one place, to make it transparent or to centrally record and monitor the **status of the systems**. Due to the cloud technology, this data can be accessed **24/7** from anywhere in the world, which is particularly interesting for companies with **several or distributed locations**. Based on this, various analyses of the data can be set up and specialized for the respective application, for example, to **optimize resource utilization** and **increase cost efficiency**.