

CLOUD NATIVE ORCHESTRATION PLATFORM

A stable, scalable, and secure container orchestration platform is one of the core elements of Cloud Native.



Problem

New features or entire applications take a long time before they can be made available productively. As a result, it is only possible to react to market changes slowly and to a limited extent, which leads to market disadvantages. In addition, the applications can only be ported to another infrastructure to a limited extent, scale poorly or are unreliable.

Solution

By using cloud native platforms based on Kubernetes or Red Hat OpenShift, the IT infrastructure can be optimised, and applications managed more efficiently. Such a cloud native platform is the basic prerequisite for making your applications "at home" in the cloud and benefiting from the advantages of cloud computing. We build customised platforms or accompany you along the way - regardless of which infrastructure you choose.

Key features

- Setup of OpenShift or Kubernetes clusters.
- Provision of a management environment.
- Setup and provision of a container registry.
- Setting up and providing a CI/CD pipeline.
- Creation of templates and guidelines.

Benefits

- Time to market & innovation: Deploy new features or entire applications more quickly.
- Portability: Applications can be moved more easily between different infrastructures, which prevents provider lock-in.
- Security & stability: Faster bug-fixing enables increased responsiveness.



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