

# STACKIT Cloud Foundry

→ Easily make applications available on the cloud in less than five minutes

STACKIT Cloud Foundry is based on the open-source cloud-native platform of the same name and offers dogmatic preconfiguration of the cloud infrastructure.

This enables the platform-as-a-service product to provide applications without a lot of prior knowledge in just a few easy steps in a robust and scalable runtime environment with cheap, shared resources.

## APPLICATIONS



### Migration of existing cloud-native applications to the cloud

Containerize existing applications automatically with STACKIT Cloud Foundry and execute them in the European cloud without having to worry about the underlying infrastructure.



### Creation of cloud-native applications

Create new cloud-native applications with the latest architecture and use the open-source based Cloud Foundry ecosystem for buildpacks, service accounts, autoscaling, and more.



### Expansion of applications through the marketplace

Use the STACKIT Cloud Foundry marketplace to easily instantiate data bases, log services, messaging systems, and more, and connect them to the applications.

## FEATURES

- Quickly and easily create organizations using the self-service user interface in the STACKIT Portal.
- The STACKIT Cloud Foundry can quite easily be operated using a command line interface.
- Free wildcard domains ensure that the application provided on STACKIT Cloud Foundry is immediately available online.
- Auto-updates of components and operating system versions keep the shared resources up to date.
- Automatism identify and repair problems with the shared resources.
- Integrated service brokers easily and securely instantiate and connect data services to the applications.

## BENEFITS

- As the platform is easy to operate, you don't need extensive prior knowledge.
- Automated repairs and updates lead to a considerable reduction in your operating expenses.
- Because the applications run on shared resources, you make considerable savings as you only pay for what you actually use (pay-as-you-go: PAYG).