firstkube

Simplified use of Kubernetes at every touchpoint

firstcolo

02

Management platform with dashboard

firstkube is our management platform with dashboard and orchestration service for automatic provision and management of Kubernetes clusters and associated cloud-native applications.

A graphical user interface (GUI) gives you centralized access to all the necessary services, such as monitoring, computer, networking or object, image, and block storage.

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	04	cloud	Fast, flexible and secure
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Who is firstkube good for?

SaaS-providers

firstkube is great for any software development team that uses a containerized provision model for application development or wishes to do so in the future. This is especially interesting for Software-as-a-Service providers who provide cloud products internally or externally.

MACH architectures

firstkube is also an outstanding fit for users who rely on an advanced, clustered, MACH architecture like those particularly relevant to innovative e-commerce companies.

Container starters

Last but not least, we also support "container starters" – the users who would like to get the ball rolling with containerization as soon as possible but have neither the expertise nor the capacity to implement and maintain the underlying Kubernetes infrastructure.

How to benefit from firstkube

High performance, high availability

All workloads in the connected firstcolo private clouds run with maximum reliability. Upon request, we can even assign them to different availability zones within our data centers. We use exclusively state-of-the-art name-brand hardware and ensure that we never utilize the underlying resources to full capacity. What does that mean for our users?

No compromises on performance, scaling and availability!

Cloud connect

We connect your existing Kubernetes clusters with the public cloud provider of your choice to our first-class private cloud services. firstkube also offers a central management interface that makes it a snap to manage both hybrid and multi-cloud concepts. This gives you the best of both worlds, with the scalability and flexibility of the public cloud and the security level and unlimited performance of the private cloud.

Simple updates

It only takes only a few clicks to update your cluster or individual services – centrally and directly via our interface. This means administrative tasks like maintenance run with maximum efficiency, leaving you free to concentrate on your key tasks.

Service templates

With firstkube, continuously recurring provision can be accelerated using templates. Cluster services like monitoring, identity management, logging, and site reliability engineering workflows are also supported natively. The standard version of these cluster services can be provided with a single click, or the service components can also be configured manually for specific tasks.

firstkube –
key features

Multi-Cloud &
Hybrid cloud management

- ✓ Multiple IT systems in a single Web interface – regardless of the provision model

- ✓ Deployment, automation and multicloud orchestration made easy with just one tool

- ✓ Central interface for efficient management of complex edge architectures

- ✓ Necessary data stored centrally and fed to all clusters

Increased infrastructure
deployment speed

- ✓ Outsourcing setup & management lets you hit the ground running

- ✓ Reduce setup time & shorten the onboarding process

- ✓ Fast on-demand provision of plugins and clusters

- ✓ Individual managed services and flexibility at all service levels

Automation & orchestration

- ✓ Fast RBAC (role-based access control) setup

- ✓ Automatic backups & snapshots at the touch of a button

- ✓ Container orchestration becomes manageable through in-depth automation

- ✓ Save time for greater cost effectiveness

- ✓ Prevent manual intervention in IT systems

- ✓ Accelerated application development at every phase (CI/CD)

Complexity reduction

- ✓ Management tool with intuitive GUI makes it easy to get started with Kubernetes

- ✓ Cluster templates simplify deployment, allowing for fast start times

- ✓ Monitoring, management and operation via a central interface

- ✓ Click to deploy predefned Kubernetes applications

- ✓ Management, debugging & updates for multiple Kubernetes infrastructures

firstkube BASE

Our basic package

Our base package gives you direct access to our central Web interface, so you can provide your clusters and associated services independently in compatible cloud infrastructures.

⊕ Self-Service management interface (GUI)

⊕ Data located in Frankfurt (GDPR compliant)

⊕ Cluster deployments in just a few clicks

⊕ Direct cloud connect to public clouds

firstkube AUTO

Fully managed services

Sit back, relax and leave the work to our team – from setup to management and operation. We will work with you to align all services to your individual needs and requirements.

⊕ 24/7 support from firstcolo

⊕ Data located in Frankfurt (GDPR compliant)

⊕ Fully managed cluster & deployments

⊕ Direct cloud connect to public clouds

In its role as an operator of data centers in Germany, Frankfurt-based firstcolo GmbH offers its customers the utmost in service quality.

Alongside classic colocation and rental of server systems, our service spectrum also extends to security solutions, cloud services and managed services.

firstcolo

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