Metaways Managed Kubernetes

Our managed Kubernetes offers you and your agency partner the hosting of powerful frontends through Kubernetes clusters managed and orchestrated by us in the Amazon Web Services cloud. Our Kubernetes clusters are equipped with everything you need for your application deployment. While you can focus fully on the further development of your front-end applications, our experts in system engineering and DevOps take over the 24/7 monitoring, maintenance and support of your Kubernetes clusters, including the required services such as Redis for fast data storage.
We support you with a fitting CI/CD skeleton and with Helm Charts for the creation and deployment of your node.js containers. On request, we can take over the ongoing maintenance of the CI/CD skeleton and, if required, we can even ease your workload by outtasking the deployment. To do so, we provide you with an automated deployment for your project, including the necessary Gitlab runners.

In case your project requires the operation of a middleware component alongside the frontend, we will expand your Kubernetes cluster with the required additional services such as database, OpenSearch and RabbitMQ. Again, we stick to our management approach and take responsibility for the operation and update management of these services.

Your key benefits at a glance

+ Managed Kubernetes cluster in the Amazon Web Services cloud (PROD/non-PROD)

+ Operation of Kubernetes cluster services for monitoring and log aggregation

+ Operation of services in Kubernetes including update management

+ Operation of backup services

+ Operation of autoscaling for Kubernetes cluster nodes and pods

+ 24/7 support including proactive intervention in the event of monitoring alarms

+ Personal contacts for technical platform support and service management

+ Provision and maintenance of CI/CD skeleton and Helm Chart for node.js

+ Operation of automated deployment for Gitlab including provision of the Gitlab runner (optional)

+ Enterprise partner network for content delivery and web security

Metaways Infosystems GmbH has made a name for itself as a hoster of sophisticated e-commerce and e-business platforms for over 20 years. We operate large digital projects in our own data center and public cloud infrastructures, develop collaboration software and support our customers and partners in the planning, implementation and operation of continuous delivery strategies.