IONOS

Managed Kubernetes

Container workloads in expert hands

The ideal platform for demanding, highly scalable applications.

Intuitive

Ensure easy handling and quick administration of container workloads.

Automated

Set up fully automated Kubernetes clusters, deploy workloads and control them via APIs.

Transparent

Benefit from predictable pricing and no vendor lock-in.

24/7 support

Get free, enterprise-level support from local experts.

Managed Kubernetes allows you to master container application orchestration in distributed production environments with integrated tools and expert support.

Features at a glance

- Visual cluster and node pool management
- CSI integration with the IONOS cloud for smoother operation of stateful apps
- Shared use of Kubernetes and non-Kubernetes resources
- Maximum transparency and control of K8s clusters

- Fully automated K8s cluster configuration
- Automatic node pool scaling
- Fully integrated HDD/SSD persistent stoage
- Distribution of node pools over multiple regions
- Georedundant control plane

- Easy integration of cloud-native services like istio, linkerd, Prometheus, Traefik, Envoy, fluentd, rook and more
- Regular, automatic security and version updates
- Full cluster admin-level access to Kubernetes API
- Automatic cluster-internal network encryption

"FTAPI uses Managed Kubernetes from IONOS to adapt and secure data transfers for medium-sized companies."

Michael Krinninger
FTAPI Software GmbH

✓ Structuring Kubernetes clusters in the IONOS cloud

- Enjoy convenient control via the Kubernetes API and Terraform or with the IONOS Data Center Designer
- Maintain an overview of Managed Kubernetes clusters
- Easily create and delete Kubernetes clusters and node pools in the Data Center Designer

✓ Pay only for the resources you need

Managed Kubernetes is a free service. You only pay for the computing and storage resources that Kubernetes nodes require for containers. There are only four price points:

- Computing — billed per core/hour
- Memory — billed per GB/hour
- SSD or HDD block storage — billed per GB/30 days
- Outgoing traffic — billed per GB

Try Managed Kubernetes for free
Sign up for your free 30-day trial and get started with $500 in credit.

www.cloud.ionos.com/managed/kubernetes

We're here to help

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