



**Accelerate your
journey to the cloud
with Nine's managed
container platform**

Your advantages at a glance

1. *Peace of mind*

- Swiss quality and reliability: Swiss locations as default¹, 24/7 monitoring, optional SLA and support packages
- High availability for clusters and services: 99.5% or above²
- Highly knowledgeable: All our Platform engineers hold CKA (Certified Kubernetes Administrator) and/or Google Professional Cloud Architect Certifications
- Training and support: Kubernetes workshops, optional cluster optimisation reports, customer enablement

2. *Focus on your application, outsource labour-intensive and recurring tasks*

- Disaster recovery: automated backup and restore as standard in all your clusters
- Additional backup options: Custom backup schedules are fully configurable in your clusters and restores can be managed directly by the customer.
- DevOps: Nine offers additional in and out of cluster services to help you adopt automated and DevOps processes and workflows.
- Daily Operations: Nine integrates services such as certificate management and an image/helm-chart registry.

3. *Extended service stack*

- Nine's Kubernetes clusters come with a suite of optional in and out of cluster applications that you can deploy to automate tasks, monitor your applications, query your logs
- Nine's own data center locations offer connections to Nine's classic managed service product portfolio

4. *Guaranteed high speed experience for your users around the globe*

- Global span: With our own data centers in Switzerland and GCP's extensive list of data centers you can place your applications close to your customers to give them the best possible user experience.
- CDN: Thanks to Nine's partnership with Cloudflare, an extensive global content delivery network is at your fingertips.

¹ Nine's Kubernetes offering on GCP (Google Cloud Platform) is located in Switzerland by default, but customers can choose any other Google data center as desired.

² Service availability in GCP locations depends on Google's stated availability figures

Nine Kubernetes offer

- Data residency in Switzerland (Nine Kubernetes Engine) or within GCP's availability regions (Google Kubernetes Engine)
- Kubernetes cluster ready in minutes
- Cluster monitoring 24x7
- Holistic platform ready to support/accelerate DevOps workflows: logging, monitoring, deployment, backup
- High availability, scalability and security
- Certified Kubernetes Administrators and Google Cloud Professional Architects
- Support and customer enablement: we accompany the customer on their trip to Kubernetes
- Kubernetes workshops
- Nine SLA

Running containers in production is not easy

It's not enough just to have a Kubernetes cluster running when you require reliable and resilient container infrastructure in production.

Our Kubernetes platform, available on either GCP or Nine infrastructure, enhances your container experience with an additional opt-in service layer that promotes cloud-native development best practices. It offers an end-to-end toolset to allow you to focus on your applications. We've carefully selected the tools we offer you to ensure they are best-in-class open source solutions that we use ourselves.

On top of that, Nine offers comprehensive service level agreements and support packages to help accelerate your journey with containers.

Kubernetes service offering by location

Feature	Managed Nine Kubernetes Engine	Managed Google Kubernetes Engine	Paid add-on ³
Cluster UI	■	■	
Cluster monitoring dashboard	■	■	
Identity management	■	■	
Cluster autoscaling	Q3 2022	■	
Custom backup schedules	■	■	
Persistent data storage	■	■	■
Application monitoring and alerting	■	■	■
Log collection and management	■	■	■
Certificate management	■	■	■
Continuous deployment tooling	■	■	■
Ingress controller	■	■	■
Image and Helm chart registry	■	■	■
Secret management	■	■	■
Direct access to Nine managed services	■		■
Direct access to GCP services		■	■

Customer journey to Kubernetes

Years of experience in serving customers with container platforms and operating infrastructure on their behalf led to our understanding that the 'Road to Kubernetes' for any company can be very similar if best practices are followed. Nine's service offering brings together consulting, training and operating Kubernetes clusters to provide our customers' value in every phase of their cloud adoption journey and beyond.

- Contact with our highly skilled and certified engineering team to discuss your situation and your system architecture
- Optimisation of your architecture and workflow. We strive to meet your requirements by leveraging best in class open source solutions and preventing vendor lock-in.
- Workshops and training for best practices with Kubernetes
- Collaboration to accelerate your journey to the cloud

Please get in touch to discuss your individual journey to the cloud.

³ Paid add-ons are charged with a fixed, service dependent rate plus resource consumption if the service runs outside of your cluster. See pricing details on our website for more information.