



Easy, Production-ready & Reliable **Kubernetes**

Use Kubernetes, don't manage

Sysself lets you create production-ready clusters with the click of a button, so you can focus on what matters to your business, while your infrastructure runs on autopilot.

Sysself Overview

Sysself is redefining Kubernetes management by eliminating complexity and enabling businesses to deploy, operate, and scale clusters effortlessly. Built on open standards and powered by an Infrastructure-as-Software approach, Sysself provides a fully automated, self-healing, and production-ready Kubernetes experience. Our mission is to ensure that companies can leverage Kubernetes without the overhead of manual operations, infrastructure drift, or hidden cloud costs. Unlike traditional managed Kubernetes services, Sysself gives users complete control over their infrastructure by deploying clusters inside their own provider account—ensuring full ownership, transparency, and compliance.

Our slogan

Use Kubernetes, don't manage

Key Features & Benefits

- **Fully Automated Kubernetes** – Sysself Autopilot takes care of everything, from cluster provisioning to scaling, updates, and recovery. No manual intervention is required—our system continuously monitors node health and reacts instantly to failures, rebooting or reprovisioning nodes autonomously. Even on bare metal, hardware failures are detected and handled automatically, preventing any disruptions.
- **Self-Healing Infrastructure** – Your clusters stay alive without needing constant monitoring. Sysself proactively identifies and resolves issues, whether it's a failing node, a misconfigured component, or a sudden workload spike. This means no more late-night alerts or firefighting Kubernetes problems when you should be focused on your applications.
- **Multi-Cloud & Bare Metal Ready** – Designed to run on high-performance cloud and bare metal infrastructure, Sysself delivers optimized cost-performance with up to 80% lower costs than AWS. We are actively expanding to support multiple providers, ensuring flexibility for multi-cloud and hybrid deployments.
- **Integrated Security & Compliance** – Sysself enforces best practices automatically, ensuring compliance with industry standards and preventing common security gaps. By keeping all components updated, we provide a highly secure Kubernetes environment without manual effort.
- **Cost-Effective AI & Database Workloads** – Run high-performance databases inside your Kubernetes clusters using local NVMe SSDs. This means PostgreSQL, MongoDB, Redis, ClickHouse, and more can be deployed natively—giving you full control, better performance, and cost savings compared to managed cloud databases.

Key Differentiators

- **Infrastructure as Software, Not Just Code** – Traditional Infrastructure-as-Code tools like Terraform and Ansible that require manual execution for every change. Sysself, built on an Infrastructure-as-Software model, continuously reconciles cluster states, ensuring infrastructure drift is eliminated, and everything stays in sync automatically.
- **Deep Open-Source Expertise** – Sysself was built by engineers who have spent years solving real-world Kubernetes challenges. As part of the German government's Sovereign Cloud Stack initiative, we developed a fully automated Kubernetes-as-a-Service (KaaS) solution to provide secure, scalable, and open cloud infrastructure. This work gave us deep insights into making Kubernetes reliable, testable, and production-ready at scale.
- **Unmatched Kubernetes Automation & Flexibility** – Sysself delivers a deeply integrated, fully autonomous Kubernetes management experience that goes beyond solutions like Rancher, Sidero/Talos, OpenShift, GKE Autopilot, EKS, and AKS. Our approach ensures full-stack automation, advanced self-healing, and seamless operations without requiring manual intervention. Unlike these alternatives, Sysself is built to work reliably out of the box.
- **Designed for High-Performance Workloads** – AI and ML teams benefit from GPU-powered Kubernetes clusters with automatic resource optimization. Our system is built to handle massive database clusters, large-scale applications, and high-availability setups without the operational burden of manual tuning.

The Problems We Solve

- **Kubernetes Complexity & Operations Overhead** – Managing Kubernetes requires deep expertise and constant upkeep. Sysself automates provisioning, scaling, and lifecycle management, so teams can focus on their applications instead of infrastructure.
- **Expertise & Hiring Challenges** – Kubernetes talent is expensive and hard to find. With Sysself's automation-first approach, businesses and agencies can scale Kubernetes without needing an in-house team of specialists.
- **DevOps & IT Consultancy Bottlenecks** – Agencies and consultancies struggle with managing multiple client Kubernetes environments efficiently. Sysself's workspace model streamlines operations, allowing agencies to manage multiple deployments with clear separation and role-based access.
- **Security & Compliance Risks** – Kubernetes misconfigurations lead to security vulnerabilities. Sysself enforces best practices automatically, ensuring secure, compliant, and production-ready environments by default.
- **Painful Kubernetes Upgrades** – Upgrading Kubernetes manually is error-prone and time-consuming. Sysself automates upgrades end-to-end, preventing downtime and compatibility issues while maintaining full reproducibility.

Target Audience

- **Startups & SMEs** – Move fast with Kubernetes automation without the need for an in-house Kubernetes team. Our platform enables small and growing businesses to scale seamlessly, reducing operational burden and infrastructure complexity.
- **DevOps Engineers & IT Teams** – Simplify Kubernetes management, automate lifecycle operations, and ensure high availability without manual intervention. Sysself provides built-in automation and deep integration to eliminate time-consuming infrastructure maintenance.
- **IT Consultancies & Agencies** – Manage multiple client environments with ease. Sysself's workspace model enables clear infrastructure separation, secure role-based access, and streamlined multi-client Kubernetes management.
- **SaaS, Platforms & Marketplaces** – Ensure reliable, scalable, and cost-efficient Kubernetes operations for cloud-native applications. Sysself optimizes infrastructure for performance, uptime, and cost predictability.
- **AI & ML Workloads** – Run high-performance workloads on GPU-powered Kubernetes clusters without worrying about underlying infrastructure complexity. Sysself's automation-first approach optimizes resource utilization and scalability.

Brand Personality & Mascot

Sysself embodies a cutting-edge identity while maintaining accessibility. Our brand mascot, the Sysselfies, represents our friendly yet professional approach to Kubernetes management. We are committed to delivering powerful solutions with a human touch, ensuring our customers experience seamless operations without the usual complexity.



With Sysself, you get the simplicity of managed Kubernetes, the control of a DIY setup, and the reliability of an enterprise-grade platform—all without the operational burden. Whether you're managing Kubernetes for a startup, enterprise, or consultancy, Sysself makes infrastructure work for you, not against you.

Tone of Voice & Message

Syself's tone of voice is modern, approachable, and professional. It balances technical expertise with clarity, making Kubernetes management accessible and intuitive. The messaging is trustworthy and forward-thinking, reflecting the brand's commitment to automation, ease of use, and synergy. Communication should feel supportive, confident, and innovative, reinforcing that Syself simplifies complex technologies while empowering users.

Success Stories

We have helped numerous companies streamline their Kubernetes operations, achieving faster deployment times, improved reliability, and reduced management efforts.

LanguageTool Automates Management of 250+ GPU Servers, Handling 20,000 Requests per Second

As LanguageTool's user base grew, managing their 250+ Hetzner bare metal GPU servers became a challenge, requiring extensive manual maintenance. Their existing MicroK8s and Ansible setup lacked scalability and reliability, diverting resources away from innovation. By adopting Syself Autopilot, they automated Kubernetes management, seamlessly integrating with their infrastructure while maintaining full control and compliance. With 24/7 expert support and fully automated operations, LanguageTool significantly reduced operational overhead, enabling their team to focus on product development while handling 20,000 requests per second at peak traffic. Read the full story in our [website](#)

Need more proof? See what our customers have to say

"Syself Autopilot has quickly become an essential tool in our infrastructure stack. It allows us to create and manage Kubernetes clusters quickly, securely, and with a high degree of standardization."



Antony Goetzschel
CEO


Our customers love us



Media Contact

For media inquiries, interviews, or additional information, please reach out to:

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We appreciate your interest in Syself and look forward to working with the media to share our vision of simplifying Kubernetes for businesses worldwide.