

WHY use SUSE CaaS Platform?

SUSE CAAS PLATFORM IS AN **ENTERPRISE-READY KUBERNETES-BASED** CONTAINER MANAGEMENT SOLUTION USED BY APPLICATION DEVELOPMENT AND DEVOPS TEAMS TO MORE EASILY AND EFFICIENTLY DEPLOY AND MANAGE CONTAINERIZED APPLICATIONS AND SERVICES.

ENTERPRISES USE SUSE CAAS PLATFORM TO:

ACCELERATE DELIVERY of modern applications with Kubernetes, the industry's leading container management platform. Increase business agility by reducing cycle times from months to weeks, weeks to days, and even days to hours. Use SUSE CaaS Platform to:

ENHANCE PRODUCTIVITY by automating time consuming operational tasks, including application deployment, load balancing, scaling, and availability management. Declarative programming makes it as simple as describing a desired application deployment end state, and letting the platform take care of the rest.

STREAMLINE APPLICATION LIFECYCLE MANAGEMENT with containers that ensure consistent operation across dev, test, and production environments, and with process automation that reduces friction between development and operations teams, facilitating more effective DevOps workflow integration.

BUILD RAPIDLY EVOLVABLE, HIGHLY RESILIENT, CLOUD-SCALE APPLICATIONS with support for cloud native application architectures, processes, and organizations. Whether you're creating new applications from scratch, or modernizing existing code, SUSE CaaS Platform helps you take full advantage of containerization to deliver applications that meet the ever-changing demands of today's digital enterprise.

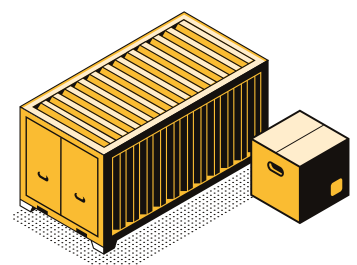
SPEED INNOVATION by enabling more rapid idea exchange with modular, microservice-based applications, which allow new code and incremental changes to be introduced frequently and rapidly. Identify successes faster with simple execution of fail-fast experimental models, canary testing, and A/B deployments.

SIMPLIFY KUBERNETES ADMINISTRATION with a distribution that replaces complex Kubernetes platform management with an exceptional operator experience. Providing Kubernetes innovations in a complete, enterprise grade solution, SUSE CaaS Platform enables IT to deliver the power of Kubernetes to users more quickly, consistently, and cost-effectively. With SUSE CaaS Platform, Kubernetes platform operators can:

Deliver a complete **CONTAINER MANAGEMENT SOLUTION** quickly and easily with a curated package that includes the technologies you need to manage containers successfully. No more, and no less.

MAXIMIZE RETURN ON YOUR INVESTMENT, with a flexible container services solution for today and tomorrow. With SUSE CaaS Platform you can:

AVOID VENDOR LOCK-IN WITH AN OPEN PLATFORM that you control, across infrastructure of your choice. While fully supporting public, private, and hybrid cloud computing, SUSE's open approach preserves your freedom to use the technologies you prefer, including a variety of cloud platforms, without compromising your ability to leverage emerging technologies at every step along the way. SUSE is a proud partner of the major public cloud providers, and can offer you multi-cloud solutions that are not only cloud location-agnostic, but also cloud-vendor neutral.



WHY use SUSE Cloud Application Platform?

BOOST DEVELOPER PRODUCTIVITY WITH EASY ONE STEP DEPLOYMENT OF CLOUD NATIVE APPLICATIONS USING THE LANGUAGE AND FRAMEWORK MOST APPROPRIATE FOR THE TASK.

ONE STEP APPLICATION DEPLOYMENT allows developers to simply push applications from their desktop using the CLI or web UI. SUSE Cloud Application Platform automatically configures the environment, provides required dependencies, binds required services, and deploys the application as a container, which is then automatically managed and scaled.

SUSE Cloud Application Platform allows agile teams to develop and deploy software **SOLUTIONS FASTER THAN EVER BEFORE** and manage them more effectively. Developers can serve themselves and get apps to the cloud in minutes instead of weeks, while staying within IT guidelines, and without relying on scarce IT resources to perform manual configuration each step of the way.

LEVERAGE YOUR IN-HOUSE SKILLS by allowing developers the flexibility to work with the best choice of language and framework for any task. SUSE Cloud Application Platform supports any language or framework using open source buildpacks.

REDUCE COMPLEXITY AND IMPROVE IT EFFICIENCY WITH A SINGLE, LEAN, PLATFORM THAT BRINGS TOGETHER PROVEN OPEN SOURCE TECHNOLOGIES FOR RAPID APPLICATION DELIVERY AT SCALE.

MULTIPLE CLOUD DEPLOYMENT MODELS provide flexibility for IT teams. SUSE Cloud Application Platform is deployed in, and managed by, any Kubernetes, whether in the public cloud or your own private datacenter.

INCREASE EFFICIENCY WITH A LEAN AND FAST PLATFORM. SUSE Cloud Application Platform runs in lightweight containers, not resource-hungry virtual machines. It consumes a fraction of the memory footprint of other distributions, while being faster to recover and scale.

EASY TO INSTALL WITH HELM CHARTS, SUSE CLOUD APPLICATION PLATFORM IS MANAGED BY KUBERNETES, ensuring that the environment remains available, automatically recovers and scales without downtime, and manages load according to your established criteria.

MAXIMIZE RETURN ON YOUR INVESTMENT WITH INDUSTRY LEADING OPEN SOURCE TECHNOLOGIES THAT LEVERAGE YOUR EXISTING INVESTMENTS.

Lower risk by aligning with industry **MOMENTUM AROUND OPEN SOURCE TECHNOLOGIES** that are leading the industry today and will be around tomorrow. SUSE Cloud Application Platform protects you from vendor lock-in while also keeping you up to date with the latest advances in Kubernetes and Cloud Foundry.

GAIN THE BENEFITS AND VALUE OF A THRIVING ECOSYSTEM OF CONTRIBUTORS, working with technologies and skills that your developers and IT operations staff will want to learn. The extensive Kubernetes and Cloud Foundry ecosystems can help expand your reach and help you achieve your business goals faster. If your organization has existing Kubernetes skills, leverage those to manage SUSE Cloud Application Platform.

PROTECT YOUR INVESTMENT BY USING ENTERPRISE READY, OPEN SOURCE TECHNOLOGY. Meet the demands of production use in your enterprise with a 100% open source software solution that delivers the security, reliability, scalability, and robustness of the complete software stack, from Cloud Foundry and Kubernetes, right down to the SUSE Linux operating system.