

What's New with SUSE Cloud Application Platform v1.5?



SUSE Cloud Application Platform 1.5 delivers on the SUSE commitment to rapidly advance the platform, introducing new features that help you speed time to value on public clouds and protect or migrate your Cloud Foundry environment.

SUSE Cloud Application Platform 1.5:



Instant application discovery and deployment. Users can browse any Helm chart repository including embedded documentation, set required deployment values directly in the UI, and deploy applications to Kubernetes with a single click.



Application autoscaling. Developers and administrators can quickly verify and adjust autoscaling parameters to ensure consistent application availability directly from the Stratos UI. The system will automatically scale applications up and down, using the least amount of resources possible, based on memory or CPU usage, application response time, or network throughput.



User and organizational quotas. Platform operators and end-users can monitor and allocate resource usage more effectively directly in the UI.



Increased IT efficiency and faster time to value. IT operations staff can now deploy SUSE Cloud Application Platform to Amazon EKS, Azure AKS, and Google GKE via Terraform scripts, for a simple, predictable, and repeatable experience.

The Cloud Foundry certified SUSE Cloud Application Platform helps you:



Get up and running with Cloud Foundry more quickly than with other distributions by deploying and operating the Cloud Foundry Application Runtime in containers, in Kubernetes. SUSE Cloud Application Platform is based on SUSE Enterprise Linux, backed by SUSE enterprise support. The platform is the only distribution delivered as a 100 percent open source software stack, making it a pragmatic solution for organizations pursuing an engineering-led approach to production-grade application delivery transformation.



Keep your options open with a certified Cloud Foundry distribution. Certification ensures API and functional consistency across Cloud Foundry distributions, which means the applications you build to run on one certified Cloud Foundry implementation will also work on any other certified distribution. The configuration of your Cloud Foundry cluster can also be transferred between SUSE Cloud Application Platform and other certified Cloud Foundry distributions. The bottom line is by choosing SUSE Cloud Application Platform, you are protected against the risk of vendor lock-in.



Stay current with the latest technology advances using a distribution that closely follows upstream code. Helping you balance your needs for enterprise-grade technology with those for emerging, go-fast capabilities, SUSE Cloud Application Platform is formally committed to delivering new features within a few months of the community release. As always, you will get the features in the hardened, enterprise-ready form that you have come to expect from SUSE.

