



Mission-ready Kubernetes management from the data center to the edge

Simple, flexible management for all your K8s clusters, with the security and control you need from deployment to operations

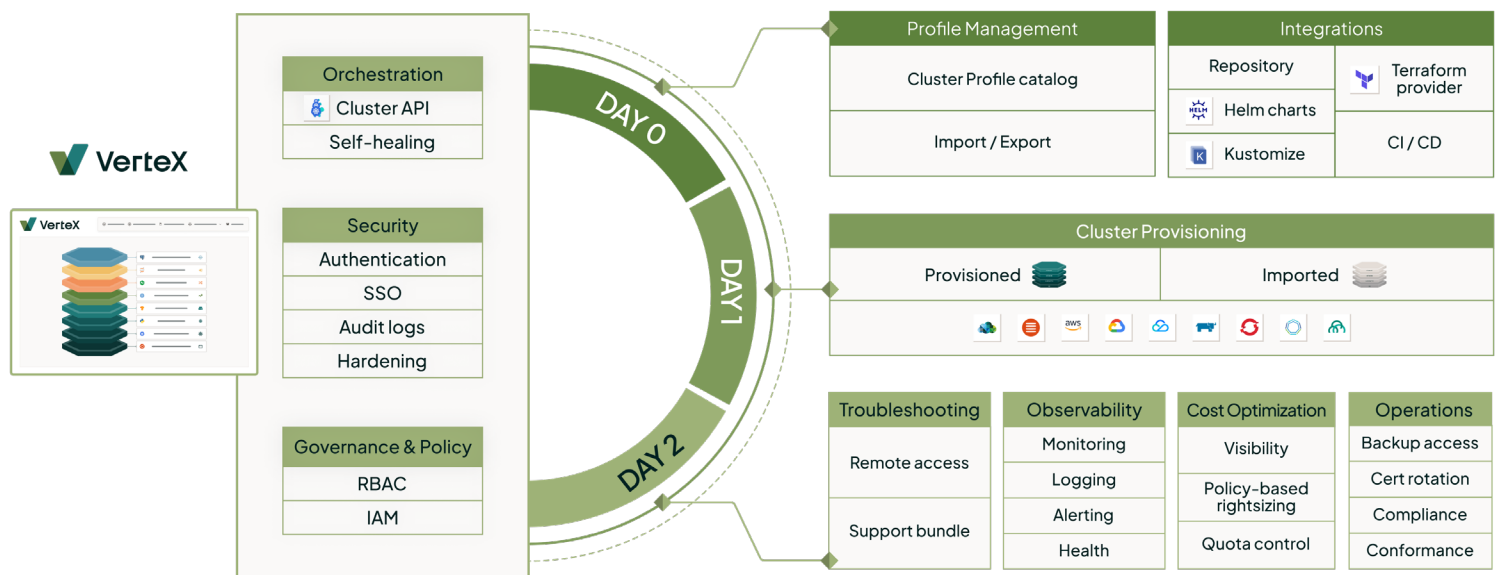
What is Palette VerteX?

Palette VerteX is an edition of our Palette Kubernetes management platform designed exclusively for government and highly regulated industries, with high levels of security and compliance.

VerteX makes it easy to design, deploy and manage the full lifecycle of any number of Kubernetes clusters, in clouds, virtualized and bare metal data centers, and at the edge. It's natively multicluster, multicloud and multienvironment, giving your operations teams a true single pane of glass.

90% time savings

Analysts at Enterprise Strategy Group found that Palette saves operations teams 90% of time needed to design, deploy and operate a 50-cluster Kubernetes deployment versus DIY approaches.



Key features and benefits

- ✓ **Open and flexible:** VerteX is CNCF-conformant and leverages open source components like Cluster API. It's non-opinionated with native support for 50+ integrations, including OSES, K8s distributions, security tools, service meshes and other elements, so you can build your perfect stack.
- ✓ **Freedom to deploy:** VerteX can deploy clusters in all the major hyperscalers, including AWS and Azure government clouds and secret and top secret environments, with low-touch bootstrapping options.
- ✓ **Uniquely scalable:** Palette's decentralized architecture with local policy enforcement enables scaling to 10,000+ clusters with no performance degradation.
- ✓ **Automated consistency:** VerteX continuously maintains total consistency of all your clusters' full software stack with zero configuration drift.
- ✓ **Full lifecycle control:** Save time with powerful native day 2 operations features including observability, cost and quota control, zero-downtime upgrades, scaling and more.
- ✓ **Accelerate with AI:** Deploy and manage AI/ML applications on Kubernetes at the tactical edge, simply, securely and at scale — for true decision advantage.
- ✓ **Simplified workflows:** Reduce your workload with VerteX's intuitive UI, powerful API, and easy integration with Terraform, Crossplane, GitOps.
- ✓ **Secure and compliant:** Reduce risk with VerteX's zero trust architecture, native security scans, hardened OS and distro. It's compliant with FIPS 140-2, SOC 2, ISO 27001. Unique edge security capabilities protect your workloads end to end.
- ✓ **Trusted support:** Benefit from award-winning customer support delivered by US citizens in continental USA, with SLAs to suit your mission and backed by 24/7 CONUS support.

- ✓ **Market momentum:** Palette VerteX has been assessed at Technology Readiness Level (TRL) 9 and earned 'awardable' status in both Tradewinds and Platform One Solutions Marketplaces.
- ✓ **Strong partner ecosystem:** Spectro Cloud boasts a wide array of incredible partners making Kubernetes more manageable, accessible and compliant.



Discover VerteX

To find out how VerteX can help you achieve your mission, contact the Spectro Cloud Government team today for a personal demo.

Visit spectrocloud.com/solutions/government to get started.