Harvester Government: A Hardened HCI Built for Federal and Military Security Needs

RGS
Rancher Government Solutions

Upstream Harvester, Hardened to the Nth Degree

Federal agencies and military operations require modern, agile IT infrastructure that meets stringent security standards. However, finding solutions that offer both compliance and flexibility without extensive customization is challenging.

Recognizing the need for compliant, secure, and flexible infrastructure, Rancher Government Solutions (RGS) has enhanced our upstream Harvester offering, resulting in Harvester Government – the first out-of-the-box compliant Hyperconverged Infrastructure (HCI) solution purpose-built for the sensitivity and compliance requirements of the federal government and military operations. Exclusively available through an RGS subscription, this solution ensures government entities can access the market's most secure and compliant platform. This government-exclusive offering provides:

- **Full-Stack FIPS Enablement:** From the Operating System OS Level to the Kubernetes Platform, defaults to compliance with Federal Information Processing Standards (FIPS) enabled out-of-the-box at the operating system level and Kubernetes levels, eliminating the need for time-consuming post-deployment configurations.

- **Built-In DISA STIG Compliance:** SLEMicro, a lightweight, enterprise-ready Linux OS built for containerized workloads, and RKE2, a secured-by-default Kubernetes distribution, are compiled in a fully-hardened state to meet DISA STIG requirements upon deployment, eliminating complex configurations post-installation.

- **Verified Registry**: This service secures the integrity of your entire infrastructure stack using Carbide secured images from our verified registry.

Harvester Government reflects RGS's commitment to CISA's Secure by Design Pledge by re-engineering the upstream Harvester to deliver a fully hardened platform from day one—achieving a level of security that cannot be matched through post-deployment configurations alone.

HARVESTER GOVERNMENT

Why Federal Agencies Choose Harvester Government

Harvester Government stands apart from upstream Harvester in several key ways:

Guaranteed Compliance

Deploy with confidence, knowing your infrastructure meets federal standards from day one.

Enhanced Security

Protect sensitive data with a level of security impossible to achieve with standard Harvester.

Built for Government

RGS solutions are tailor-made for government and military operations.

Unified Management

Seamlessly manage both legacy and modern workloads in a secure, government-approved environment.

Level Up your Federal IT Security

With standard market solutions, you'll spend weeks or months hardening your infrastructure, configuring security settings, and ensuring federal compliance — all before you even deploy.

With Harvester Government, you can:

- Deploy infrastructure in hours, not weeks
- Trust that every component meets federal security standards from day one
- Easily manage both Virtual Machines (VMs) and modern containerized workloads
- Maintain compliance even in disconnected or limited-bandwidth environments
- Get immediate support from experts who understand your unique challenges

The result? Faster project completion, reduced security risks, and significant cost savings.
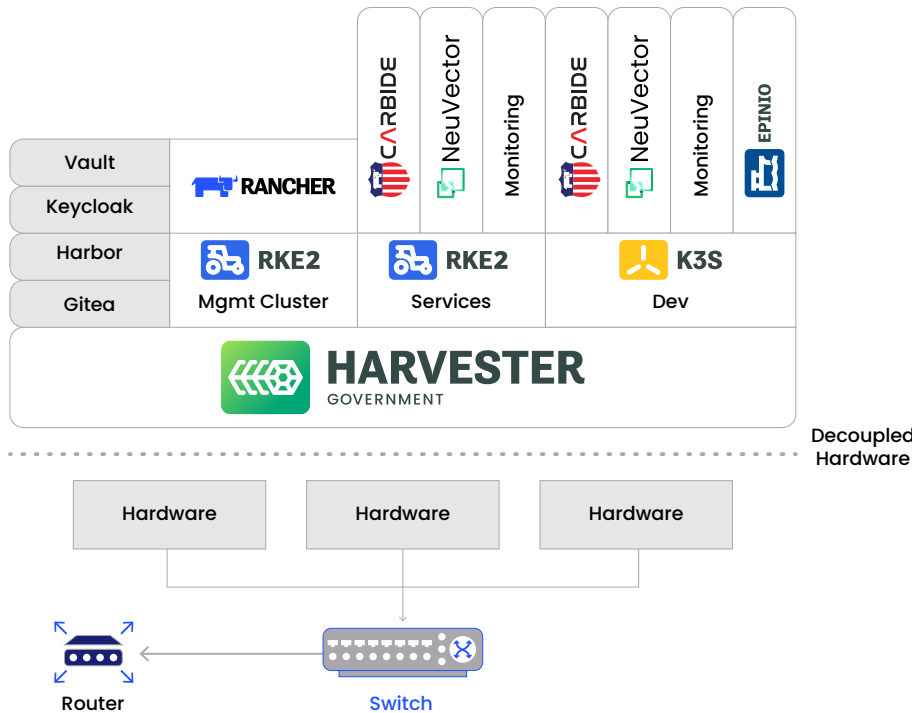
Contact us at info@ranchergovernment.com or at 844-RGS-7779 to learn more about Harvester Government and a Rancher Government Solutions Subscription.

Enhanced Security Powered by Rancher Government Carbide™

Software Supply Chain Security

Eliminates the risk of compromised components, ensuring every piece of your infrastructure comes from a verified, secure source.

Secured Artifacts to Ensure Compliance

Digitally signed Software Bills of Material (SBOMs) and Vulnerability Assessments are packaged with your products, empowering you to have the transparency necessary to remain compliant in sensitive environments.

STIGATRON

Our proprietary compliance tool that automates compliance monitoring to save countless hours of manual work and ensure your systems always meet the latest DISA STIG requirements.

Secure Image Registry

Guarantees the integrity of your deployments through our Carbide Secured Registry (CSR), preventing unauthorized modifications and ensuring consistency across your infrastructure.