



A better way to run Kubernetes

The Sidero platform is built on **Talos Linux**, a completely reimagined OS for Kubernetes:

- **Consistent:** The same OS and Kubernetes across all platforms (local, cloud, virtual, and bare metal)
- **Immutable.** Read only file systems ensure stability.
- **API-driven.** No shell. No SSH. Simplifying security and management.
- **Secure.** Reduced attack surface, enforced best practices, built in WireGuard encryption.

Talos Linux includes **KubeSpan**, which automates WireGuard encryption and securely adding workers on remote networks. Burst a bare-metal cluster into the cloud, or have edge devices managed by a cloud-based cluster.

Sidero Metal builds on Talos Linux and turns bare metal servers into your own private cloud, letting you provision Kubernetes clusters and manage the complete lifecycle of the servers declaratively. Because Talos Linux is both minimal and image based, cluster provisioning and upgrades are **fast!** You will get the most performance possible out of your hardware, with virtually no OS overhead.

Talos Linux and Sidero Metal are open-source, with Enterprise support options, including available 24 x 7 response coverage, training, and professional services. Sidero delivers Security, Stability, Simplicity and Speed. Allowing you to focus on your business.

Inherent Control.
Infinite Adaptability.

Kubernetes management reimagined from the operating system to the entire stack.