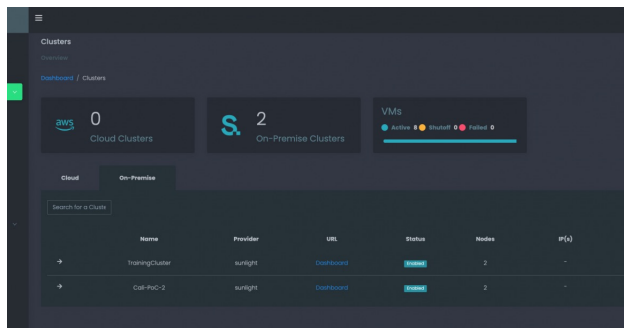


Run virtual and containerized applications on highly-available, purpose-built edge server infrastructure.

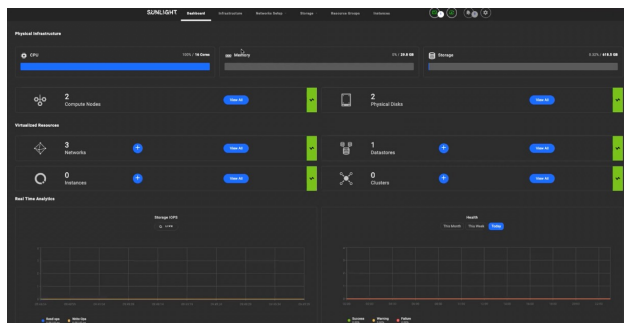
The Sunlight HyperConverged Edge (HCE) is a full-stack, bare-metal virtualization platform that combines the computing, storage, and networking of one to multiple servers into a single system or cluster. Each cluster, deployed in a remote location, can consolidate multiple instances of Windows, Linux and containers on x86, AMD, Arm, and Nvidia Jetson.



NexVisor Hypervisor

The Fastest, Thinnest Hypervisor – Bar None:

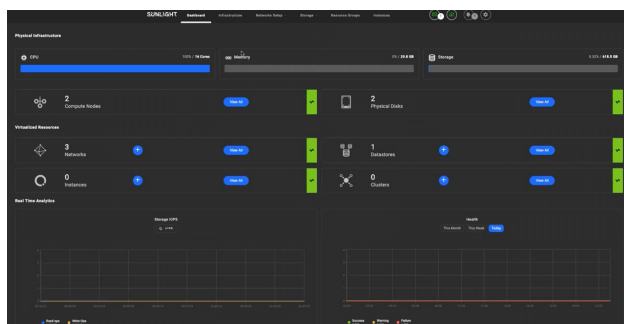
- ☐ Bare metal performance.
- ☐ Compact footprint.
- ☐ Highly available.



Software-defined Storage (SDS)

Fast enterprise storage at any scale:

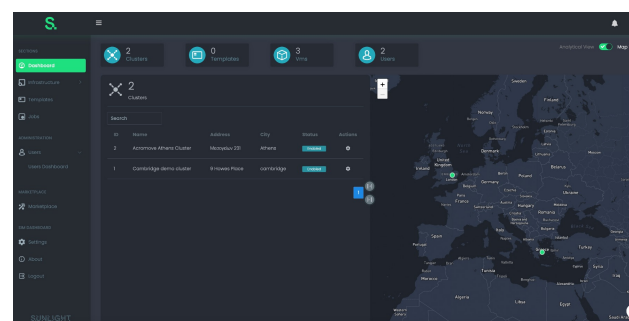
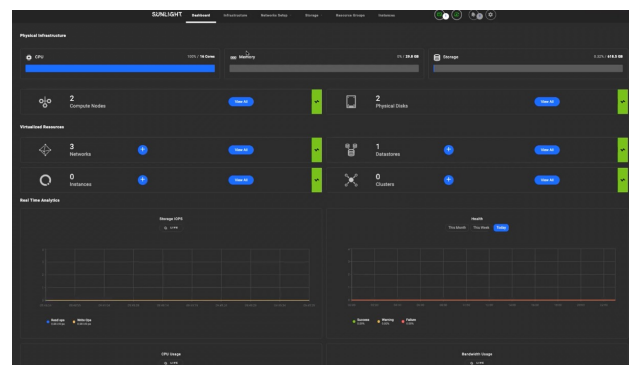
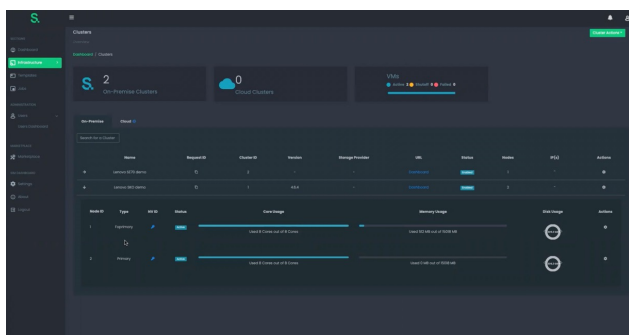
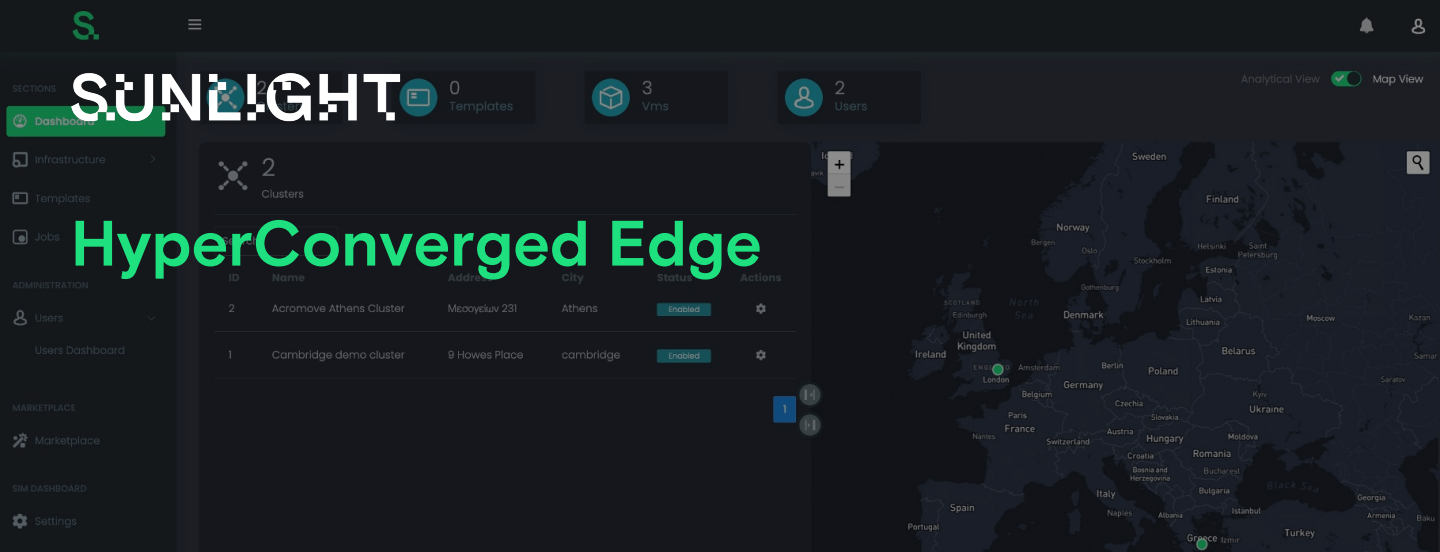
- ☐ High performance, low latency.
- ☐ Easy deployment options.
- ☐ Highly available.



Software-defined Networking (SDN)

Fast and secure programmable networking:

- ☐ Create virtual private networks.
- ☐ True NIC teaming.
- ☐ Integrates with AWS elastic networking.



High Availability

Fail-over provides high availability for mission critical workloads:

- ☐ Automated cluster controller failover.
- ☐ Active-Active or Active-Passive redundancy.
- ☐ Switchless clustering supported.
- ☐ Built-in snapshots for remote restore

Edge Stack Console

Highly Available resource management on local Sunlight clusters:

- ☐ Node and cluster management for granular control.
- ☐ Simple web interface.
- ☐ Accessible locally or from Sunlight NexCenter.

Zero-Touch Edge Computing

Hands-off approach to configuring compute infrastructure across distributed locations:

- ☐ Unbox the device.
- ☐ Plug in the network and power cables.
- ☐ Power on.
- ☐ Navigate to Sunlight NexCenter and deploy applications.