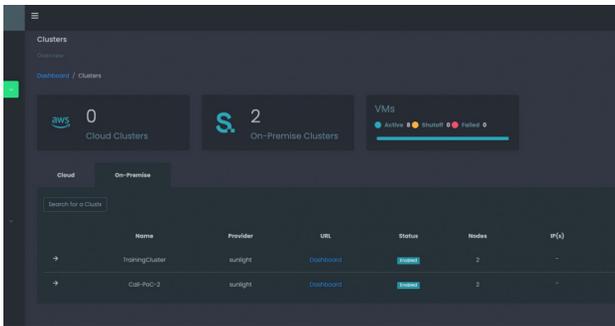


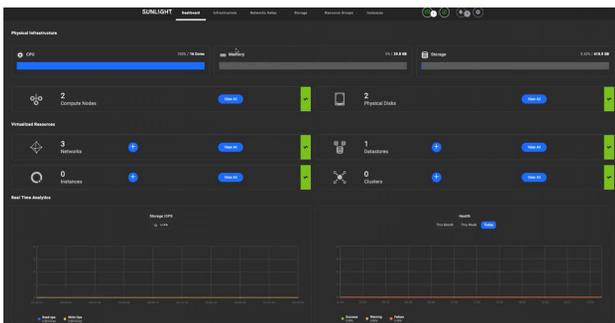
The Sunlight HyperConverged Edge (HCE) is a full-stack, bare-metal virtualization platform that combines the computing, storage, and networking of one to multiple servers into a single system or cluster. Each cluster, deployed in a remote location, can consolidate multiple instances of Windows, Linux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



NexVisor Hypervisor

The Fastest, Thinnest Hypervisor - Bar None:

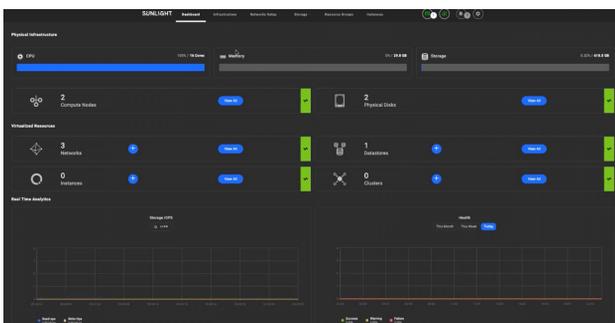
- ❑ Bare metal performance.
- ❑ Compact footprint.
- ❑ Highly available.



Software-defined Storage (SDS)

Fast enterprise storage at any scale:

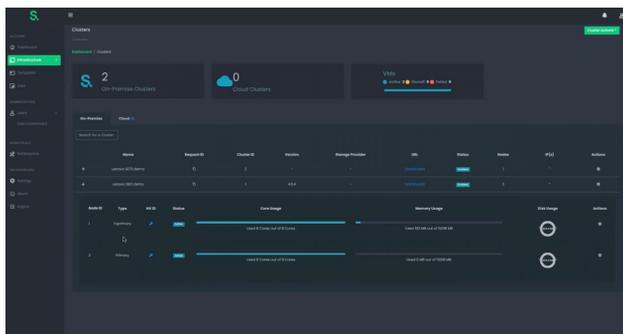
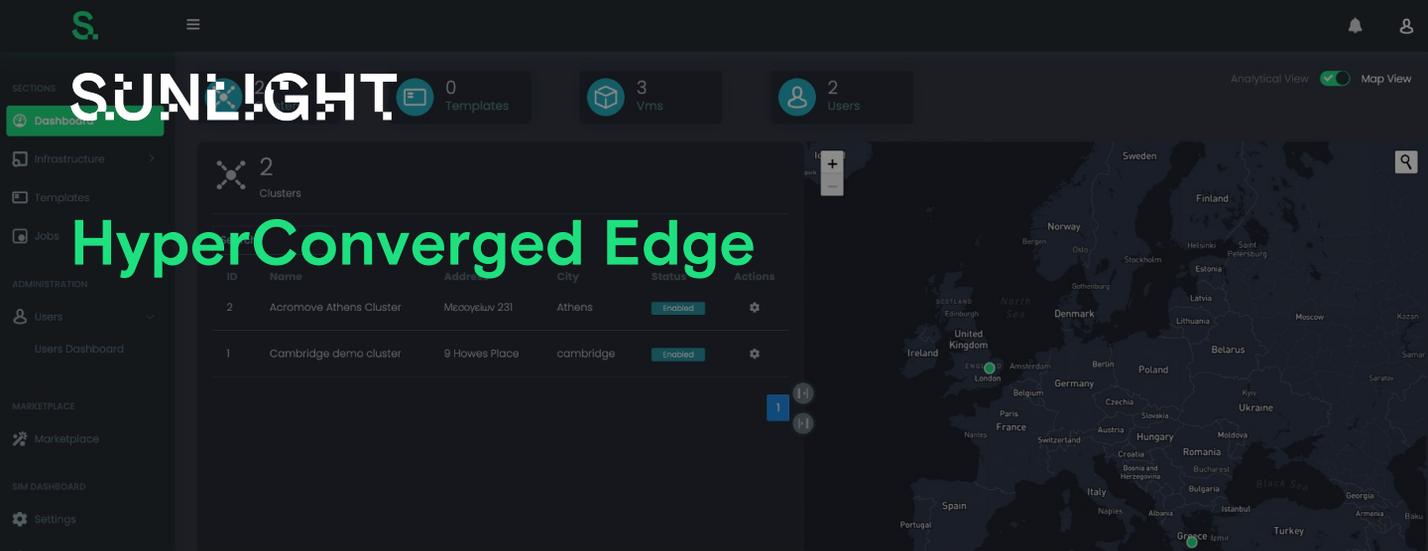
- ❑ High performance, low latency.
- ❑ Easy deployment options.
- ❑ Highly available.



Software-defined Networking (SDN)

Fast and secure programmable networking:

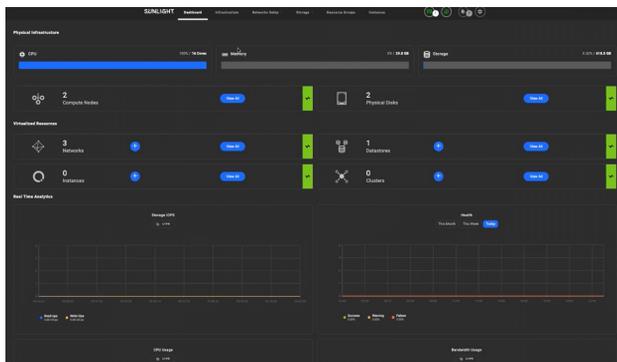
- ❑ Create virtual private networks.
- ❑ True NIC teaming.
- ❑ Integrates with AWS elastic networking.



High Availability

Fail-over provides high availability for mission critical workloads:

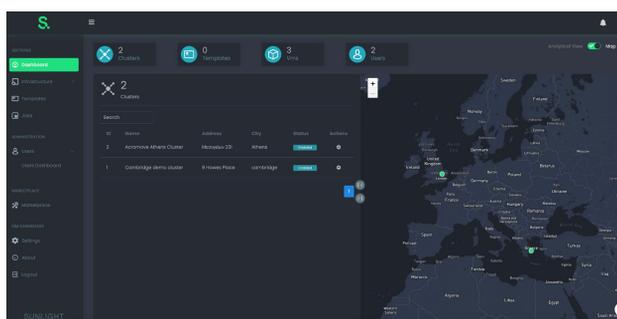
- Automated cluster controller failover.
- Active-Active or Active-Passive redundancy.
- Switchless clustering supported.
- Built-in snapshots for remote restore



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.