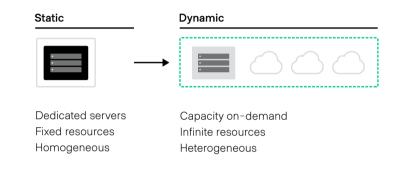


Standardize Application Scheduling

Application Scheduling as Code for any application, across any format and OS, in any environment

Running applications has evolved with the cloud

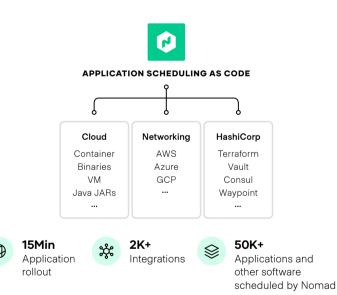
With cloud adoption, organizations transitioned from deploying applications to static, unscalable infrastructure to now seamlessly orchestrating and scheduling applications across numerous cloud environments and ecosystems.



HashiCorp Nomad

Standardize application scheduling for any application, across any format and OS, in any environment.

- Application Scheduling as Code for optimizing computing resource usage and accelerating application delivery at scale.
- Autoscaling and Dynamic Application Sizing to optimize how clusters use costly computing resources.
- · Sentinel for policy creation and automated enforcement.
- Federation for Multi-Region Deployments ensures high availability and reliability for modern applications.
- Consul and Vault Features extend the capabilities of Nomad by incorporating other HashiCorp products to incorporate secrets management and service discovery.



Benefits

2x Increase in computing capacity

Run more efficient operations without purchasing new hardware or resources

Nomad intelligently manages resources to provide platform teams greater value with their current cloud infrastructure and hardware.

60% Saved in IT costs

Reduce IT expenditures across multiple areas

More efficient scheduling reduces computing costs. In addition, moving to open-source alternatives like Linux eliminates expensive licensing fees of paid alternatives.

Zero Downtime experienced

Update your software safely, securely, and efficiently

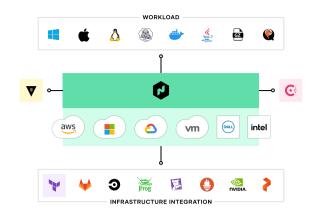
Ensure high availability with no downtime by opting to use one of several advanced software updating techniques.

Ecosystem

Nomad provides comprehensive extensibility with the HashiCorp ecosystem and through partner integrations.

- · Connect to HashiCorp products, including Terraform, Vault, and Consul
- · 35+ technology partner integrations
- Provides unified support across mixed workload types and heterogeneous environments

Integrations and technology partners are available at hashicorp.com/partners/find-a-partner



Trusted by



 Ω 2





✓ AUTODESK

R BLOX

Compare offerings		Nomad Community	Nomad Enterprise
Adopt	Containerized app scheduling	✓	~
Application Scheduling as code	Non-containerized app scheduling	✓	✓
	Service/batch schedulers	✓	✓
	Autoscaling	✓	✓
	Task drivers	✓	✓
	Namespaces	✓	✓
	Preemption	✓	✓
	Resource monitoring	✓	✓
	Job failure handling	✓	✓
	Web dashboard	✓	✓
	Audit logging		~
Standardize	Access control		~
Link multiple dependent systems to create a single continuous workflow	Templating (Nomad Pack)	✓	/
	Single Sign-On (SSO)	~	/
	Service Discovery	✓	✓
	Redundancy zones	<i></i>	<i></i>
	Autoscaling plugins	/	/
	Container Storage Interface (CSI) Plugins	/	/
	Container Networking Interface (CNI)	✓	✓
	Event stream	✓	✓
	Device plugins & GPU support	~	/
	Automated backups		✓
	Automated upgrades		✓
	Sentinel		<i>'</i>
Scale	Multi-cluster federation	~	✓
Expand to new business units, regions, and application types	Edge computing	✓	✓
	Consul integration	✓	✓
	Vault integration	✓	✓
	Resource quotas		✓
	Enhanced read scalability		✓
	Multi-region deployments		✓
	Dynamic application sizing		✓
	Multiple Vault namespaces		✓
	Consul namespaces support		✓

