

CloudNatix Autopilot Platform

Deliver visibility, efficiency and automation across your multi-cloud and multi-k8s infrastructure



Platform Overview



CloudNatix provides a planet scale cluster manager as a service which can aggregate resources across multiple clouds and kubernetes clusters. CloudNatix automates entire Day 1 & Day 2 Operations while dramatically improving the efficiency of Cloud VMs (Linux and Windows VMs) and Kubernetes (K8s) Clusters, including existing K8s clusters like EKS, AKS and GKE.

Cost and operational intelligence

We enable unified visibility on cost & operations of workloads and infrastructure across all your cloud providers, cloud accounts, subscriptions as well as Kubernetes (K8s) Clusters.

Autopilot workloads & infrastructure for optimization

Get automated cost reduction and availability improvement using ML-based optimization of K8s Workloads, Clusters, VM workloads (Linux and Windows) and underlying compute infrastructure.

Operate cloud-agnostic platform services anywhere

Automate Day 1 & Day 2 Operations like provisioning, upgrading, monitoring, remediating degradation & maintaining availability. Self-serve platform services across multiple clouds - Cloud-Agnostic K8s, Spark, Jenkins. Logical Orgs & Projects, with IAM & Budget/Quota that span multiple clouds and multiple clusters. Secure remote access, Audit trails, monitoring, troubleshooting, & optimization capabilities.



Detailed Capabilities

Dashboard

CloudNatix Dashboard provides cost and performance intelligence across all your cloud providers, accounts, subscriptions & k8s clusters, including EKS, AKS and GKE.

Operations Manager

CloudNatix Operations Manager helps your application CloudNatix Autopilot provides the ability to development teams monitor, optimize, and operate VM implement CloudNatix Recommendations as well as K8s based workloads across many federated clusters. CloudNatix Operations Manager also enables users to perform impact analysis of Recommendations.

Insights

CloudNatix Insights helps your DevOps and application development teams discover optimization recommendations for cost and availability of your Virtual Machine (VM) and K8s workloads.

Autopilot

automatically to provide closed-loop automation that helps you realize cost and availability efficiencies via a point and click interface.

Infrastructure utilization	Cost Saving	Devops to Server (VM)	Developer Velocity
CloudNatix	CloudNatix	CloudNatix	CloudNatix
50-60%	25-60% (Automatic reduction)	1 to 1000	High
w/o CloudNatix	w/o CloudNatix	w/o CloudNatix	w/o CloudNatix
20-25%	5-8% (Laborious)	1 to 50	Low





To learn more about about how CloudNatix can be your partner in the journey to Cloud, Cloud Native and beyond, go to www.cloudnatix.com.

contact@cloudnatix.com | www.cloudnatix.com | @cloudnatix