

# CoreStack CloudOps

CloudOps refers to the process of managing and optimizing IT workloads in the cloud in order to keep essential infrastructure and applications running smoothly and efficiently. It combines the functions of cloud architecture, software engineering, security, compliance, and IT operations to improve and accelerate business processes.

CoreStack CloudOps is designed to help organizations optimize cloud operations and cost management, enhancing accessibility, availability, flexibility, and efficiency while boosting business agility. CoreStack CloudOps streamlines compliance with industry standards and regulations, helps reduce cloud expenses through optimized resource utilization, and improves productivity through workflows that integrate seamlessly with third-party tools.

Get real-time visibility into operations posture across multiple clouds in a single unified dashboard

Optimize and automate operational tasks, boosting your team's efficiency while enhancing the reliability and availability of cloud resources

Integrate seamlessly with third-party tools to create powerful, streamlined workflows

## Core Capabilities

Part of the CoreStack NextGen Cloud Governance platform, CoreStack CloudOps provides a robust set of capabilities that drive smarter operations across multiple cloud platforms, increasing efficiency, productivity, and reliability.

#### Real-time monitoring, activity tracking, backup, and patch management

Tame multi-cloud environments with cross-cloud standardization, automation, governance, and visibility in a single, unified dashboard. Set up and manage rule-based automation for monitoring, remediation, activity tracking, and notifications, as well as for backup, restore, and patch management activities. Get real-time visibility into operations posture, and create custom operations reports for additional insights.

#### Keep tabs on users

Easily manage your cloud tenants, manage your CoreStack users, and set role-based access controls. Offer a self-service catalog for compute, database, and storage resource provisioning with comprehensive governance control.

#### Optimize and automate cloud operations

Use scripts to automate key processes, use blueprints to automate tasks across multiple cloud resources, and use templates to easily provision new cloud resources. CoreStack supports commonly used automation tools such as Chef, Ansible, Puppet and Shell, as well as a wide range of templates, including AWS CFN, Azure ARM, OpenStack HEAT, OpenStack MISTRAL, Terraform, Oracle, and DM.

#### Remediate in real-time

Remediate in real-time with cloud-native templates via CoreStack's powerful policy engine. Leverage seamless bi-directional integration with ITSM tools like ServiceNow and Jira to enable change management, incident management, service provisioning, and CMDB updates.

#### Stay continuously compliant

Baseline your cloud resources to automatically identify drifts and deviations for compliance and governance. Set alerts to detect operational anomalies so they can be remediated before they impact users.

### Cloud with Confidence™

In today's cloud-forward world, CloudOps capabilities are foundational. With a solid CloudOps strategy backed by CoreStack CloudOps, enterprises can boost visibility and control, standardize and automate processes, streamline workflows, and much more. To get started or to learn more about how CoreStack can help you optimize operations, visit <a href="www.corestack.io">www.corestack.io</a> or reach out to us at <a href="mailto:contact@corestack.io">contact@corestack.io</a>.













CoreStack is an AI-powered NextGen Cloud Governance platform that enables enterprises to embrace cloud with confidence, rapidly achieving continuous and autonomous cloud governance at scale. CoreStack helps 750+ global enterprises govern more than \$2B in annual cloud consumption. The company is a Microsoft Azure (Legacy) Gold Partner, Amazon AWS Technology Partner with Cloud Operations Competency, Oracle Cloud Build Partner, and Google Cloud Build Partner.