

How Strong Cloud Governance Enhances Business Performance

Why Cloud Policy & Governance Matter

As organizations scale cloud adoption, agility often outpaces control. Teams spin up resources quickly, services multiply across regions and accounts, and before long, cloud environments become complex, expensive, and risky to manage. This is where cloud policy and governance become mission critical. Effective governance should ensure that cloud usage:

- Aligns with business objectives
- Complies with regulatory and security requirements
- Operates within financial guardrails
- Scales efficiently without creating waste or risk

However, building and enforcing governance across multi-cloud environments using native tools alone is fragmented and inconsistent. CoreStack addresses this by delivering a unified, policy-driven governance framework that embeds control directly into day-to-day cloud operations—ensuring consistent enforcement, reduced risk, and continuous compliance at scale.

The Governance Challenge in Modern Cloud Environments

Most enterprises face similar governance hurdles, including policy sprawl across AWS, Azure, GCP, and OCI that leads to inconsistent enforcement, and a reactive governance posture where issues are identified only after costs or risks have already materialized. This is compounded by limited visibility into policy violations at scale and an overreliance on cloud-native recommendations that can be generic and poorly aligned to business context.

As a result, governance often depends on manual oversight, an approach that cannot scale with the speed and dynamism of modern cloud environments. Without centralized and automated governance, organizations struggle to balance speed, security, and cost efficiency.

CoreStack's Policy-Driven Cloud Governance Framework

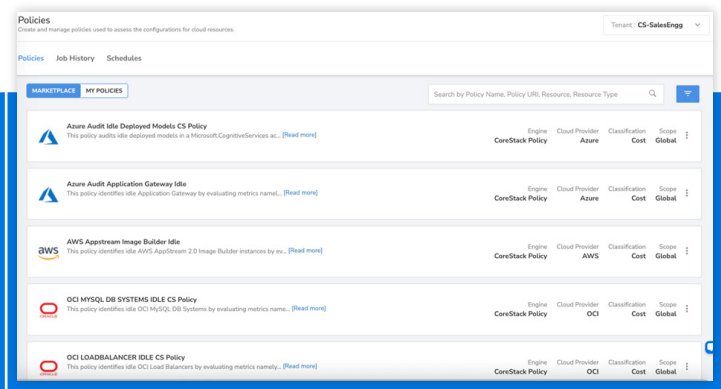
CoreStack establishes governance by embedding policies, controls, and automation across the entire cloud lifecycle—covering cost, security, and operations. At the heart of this approach is a rich library of 3,000+ out-of-the-box policies, combined with deep configurability to tailor governance to each organization's business needs.

1. Comprehensive Policy Coverage Across Cloud Domains

CoreStack provides more than 3,000 pre-built policies spanning:

- Cost governance – preventing waste and enforcing financial discipline
- Security governance – aligning with industry and regulatory standards
- Operational governance – ensuring reliability, performance, and hygiene

Continuously updated to reflect evolving cloud services, best practices, and compliance frameworks, these policies provide organizations with immediate, ready-to-use governance coverage without starting from scratch.

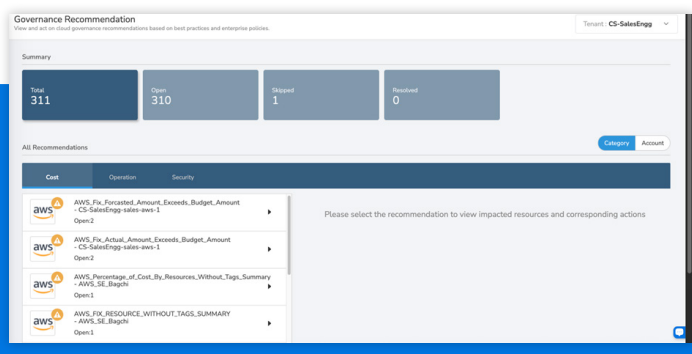


2. Cost Governance That Goes Beyond Native Recommendations

Cloud-native cost recommendations are often limited, static, and service-specific. CoreStack extends cost governance by introducing configurable, business-aware cost policies that go well beyond what native tools provide.

Key capabilities include:

- Policies to identify idle, underutilized, or orphaned resources
- Threshold-based controls for spend, usage, and growth rates
- Environment-aware rules (e.g., dev vs. prod)
- Time-based policies for scheduling and shutdowns
- Custom policies aligned to internal efficiency benchmarks



Unlike native recommendations, CoreStack's cost policies are tailored to organizational standards, automated with remediation workflows, and consistently enforced across AWS, Azure, and GCP—enabling FinOps teams to continuously identify, prioritize, and realize cost savings beyond native cloud provider recommendations.

3. Proactive Governance with Policy Enforcement and Automation

CoreStack shifts governance from reactive to proactive by embedding policies directly into cloud operations to detect policy violations in real time, trigger alerts, approvals, or automated remediation when needed, and enforce guardrails without slowing teams down.

With a proactive stance, teams are better prepared to:

- Prevent non-compliant resource creation
- Automatically stop or resize resources that violate cost policies
- Enforce tagging, security posture, and configuration standards

This shift in approach ensures governance is continuous and scalable to keep up with the increasing cloud demands facing modern enterprises.

4. Unified Governance Across Multi-Cloud Environments

Cloud providers offer their own versions of the Well-Architected Framework—AWS Well-Architected, Azure Well-Architected Framework, Google Cloud Architecture Framework, and Oracle Best Practices Framework. While the principles are similar, governance quickly becomes fragmented when organizations try to operationalize these frameworks separately in each cloud.

CoreStack solves this problem by translating Well-Architected principles into enforceable, cloud-agnostic policies, creating a single governance model across major cloud providers, including AWS, Azure, and GCP.



Cost Optimization Pillar

Policies continuously enforce spend controls, eliminate waste, and optimize resource efficiency across clouds.



Security Pillar

Unified security policies map to identity, access, encryption, and compliance best practices, regardless of cloud provider.



Operational Excellence Pillar

Standardized operational policies ensure monitoring, automation, backup, and recovery practices are consistently applied.



Reliability Pillar

Governance policies validate resilience, availability, and fault-tolerance configurations across environments.



Performance Pillar

Policies ensure workloads are right-sized and aligned to performance requirements, continuously validating resource configuration to meet SLAs, latency, and throughput expectations without over-provisioning.



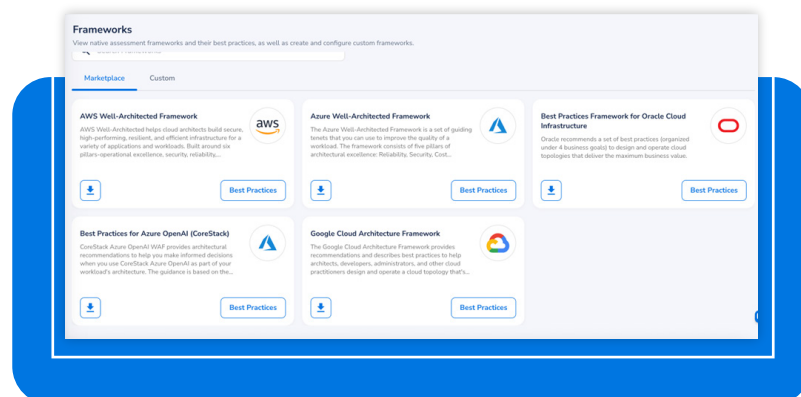
Sustainability Pillar

Policies promote efficient resource usage and right-sizing to reduce unnecessary consumption and carbon impact.

By centralizing Well-Architected governance, CoreStack enables organizations to:

- Define policies once and enforce them everywhere
- Continuously assess Well-Architected compliance, not just during periodic reviews
- Maintain consistent architecture standards across teams and clouds

This approach turns the Well-Architected Framework from a point-in-time assessment into a living governance model embedded into daily cloud operations.

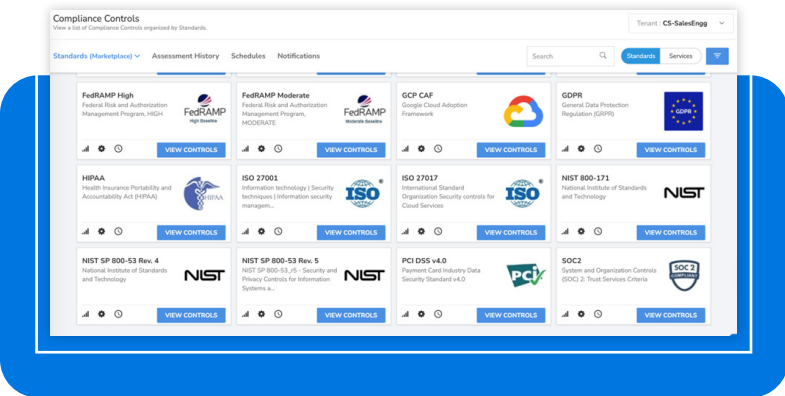


5. Governance Aligned to Business Objectives

Governance is only effective when it supports business goals by improving financial control, cost predictability, and return on cloud investment. CoreStack allows policies to be aligned with:

- Business units and applications
- Environments (dev, test, prod)
- Cost centers and budgets
- Regulatory and audit requirements

This ensures that governance drives responsible innovation across business units without sacrificing safeguards that strengthen financial predictability.



6. Actionable Insights and Audit-Ready Reporting

CoreStack provides clear visibility into policy compliance and violations—including assessments against industry-specific standards such as ISO, SOC 2, and PCI DSS—alongside the cost savings driven by policy enforcement and trends across cost, security, and operations. Audit-ready evidence supports both internal and external stakeholders, while intuitive dashboards and reports enable teams across engineering, finance, security, and leadership to operate from a shared source of truth.

Business Impact of Cloud Governance with CoreStack

Cloud governance is no longer optional—it is foundational to operating the cloud at scale. By adopting CoreStack's policy-driven governance, organizations can:

- Reduce cloud waste and enforce financial discipline
- Improve security and regulatory compliance
- Standardize operations across teams and clouds
- Achieve measurable cost reductions, often exceeding native cloud optimization outcomes

With CoreStack, cloud governance becomes a business enabler that delivers control, compliance, and cost efficiency across multi-cloud environments while preserving agility and innovation.



Discover how CoreStack helps enterprises strengthen cloud governance and financial accountability across complex, distributed environments.

[Request a demo](#) to get started.



CoreStack is an AI-powered NextGen Cloud Governance & Security 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 Solutions Partner with Certified Software, Amazon AWS Technology Partner with Cloud Operations Competency, Oracle Cloud Build Partner, and Google Cloud Build Partner.