

Examity Rapidly Reduces Cloud Costs by 40% with CoreStack

The global leader in learning validation and online proctoring saved \$1.5M within 2 months.

Protecting the integrity of education and credentialing programs is essential for optimal teaching and learning. So is equitable access to proven online proctoring, driven by sound technology, superior support, and an experienced and trusted workforce. This is Examity's mission.

As the global leader in learning validation and online proctoring, Examity was founded in 2013 to provide better test integrity for online proctoring. Throughout its history, the company has developed solutions that meet the needs of assessment providers, colleges, and employers looking to protect test integrity. The team takes pride in being able to handle more than three million assessments per year.

At a Glance

Challenges

- Escalating cloud costs
- Keeping online testing secure
- Limited visibility into cloud assets
- Manual processes that hinder provisioning and management

CoreStack Solution

 CoreStack NextGen Cloud Governance FinOps, SecOps, and CloudOps solutions

Results

- Cloud costs lowered by 40%, saving \$1.5M in 2 months
- Granular visibility into usage and costs
- Automated alerts that identify security configuration drift

Meeting Massive Demand for Online Education Services

Although Examity had been an industry leader for years, the COVID-19 pandemic caused a hurried shift toward online programs in higher education. This escalated the urgency to ensure online test-taking is simple and secure. However, since fewer proctors were working from their proctoring centers, security became a bigger focus for Examity. The company addressed this challenge by choosing industry-leading cloud services — WorkSpaces and AppStream—from Amazon Web Services (AWS). This enabled Examity to move the experience online.

With this savvy move by Examity, proctors could securely connect online and perform their critical roles. The shift to AWS cloud delivered a fluid and responsive experience. However, the costs increased rapidly due to limited visibility into cloud assets. Also, the manual processes to provision and manage them was time consuming and labor intensive. The IT leadership at Examity understood that the only way to overcome these challenges (and sustain their record growth rate) was to leverage an intelligent, cloud-agnostic governance solution.

"Examity's relentless focus on delivering unparalleled value to our customer experience, powered by innovation and propelled by customer focus, keeps us in an ongoing journey of continuous positive transformation," says Shailu Tipparaju, Co-Founder and CTO of Examity. "As we were migrating to the AWS cloud, we were looking for an equally innovative and customer-centric technology partner to solve the challenges of security and scale."

Introducing NextGen Cloud Governance

After careful vetting and evaluation, Examity determined that CoreStack's NextGen Cloud Governance solution would be a perfect fit. CoreStack provides AI-powered multi-cloud governance capabilities across FinOps, SecOps, and CloudOps, enabling enterprises to intelligently and proactively govern rather than just manage their valuable cloud infrastructures.

CoreStack provides comprehensive reporting, recommendations, and auto-remediation in a unified dashboard across the most complex and multi-cloud environments. Whether on AWS, Azure, GCP, OCI, or a combination of platforms, CoreStack extends and enhances cloud-native capabilities, giving organizations new levels of visibility into and control over cloud operations. CoreStack allows enterprises to identify and address cost, compliance, security, and operational issues before they become problems that impact the business.

New Levels of Confidence in the Cloud

NextGen Cloud Governance from CoreStack has given Examity the confidence to go further, faster, so they can more quickly capitalize on the opportunities that matter. With CoreStack's full stack FinOps, SecOps, and CloudOps solution, Examity enjoys these benefits:

- **Cloud visibility**: Examity now has a single-pane-of-glass view of the entire cloud estate and key operational metrics, including granular visibility into usage and costs by region, tag, resource type, and more.
- **Cost optimization**: CoreStack's AI-powered recommendations enable rightsizing of workspaces and identify underutilized resources. The solution executes best practices prescribed in the AWS Well-Architected Framework and enforces global tagging standards, resulting in cost savings and promoting a newfound culture of cost accountability.
- **Cloud security**: The CoreStack solution automates alerting to identify security configuration drifts, thwarting potential vulnerabilities. It enables enforcement of security standards such as disk encryption, automated security configurations, and IAM policies.

In addition, the CoreStack solution streamlines Examity's cloud usage and operations, and enables them to future-proof their offerings. Now the organization can optimize cloud spend while ensuring security with a single platform. Says Tipparaju, "CoreStack's AI-powered continuous and autonomous cloud governance was the perfect solution in our digital transformation journey."

Achieving Rapid Results

CoreStack's status as an Advanced Technology Partner with AWS helped Examity realize these benefits rapidly. Within two months of implementing CoreStack, Examity realized cost savings of \$1.5 million, reflecting a 40% reduction in cloud costs. Thanks to these significant savings, Examity was able to retain jobs and scale opportunities globally. Examity can now fully realize its vision to bring trust and transparency to online proctoring through scalable solutions, empowering the company's educational and professional partners to thrive in an ever-changing environment.

To learn more about CoreStack NextGen Cloud Governance or to schedule a demo, visit www.corestack.io or reach out to us at contact@corestack.io.

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– Shailu Tipparaju, Co-Founder & CTO, Examity





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