



CoreStack Helps Emaar Properties Make the Most of Multi-Cloud

This global real estate development company optimized cloud costs by 27% with CoreStack NextGen Cloud Governance.

Emaar Properties is a renowned global real estate development company with a track record of success and innovation. Some quantifiable points that highlight Emaar's achievements include the development of over 200 million square feet of property worldwide, including iconic landmarks like the Burj Khalifa, the tallest building in the world. Emaar has also constructed more than 100,000 residential units and has an extensive retail portfolio that includes over 20 shopping malls. Emaar's revenue has consistently shown impressive growth, with annual earnings exceeding \$6 billion.

Founded in 1997, Emaar Properties is headquartered in Dubai but has a presence in 36 markets across the Middle East, North Africa, Asia, Europe, and North America. With six business segments and 60 active companies, the tech-forward company has made major investments in digital systems to ensure continuous and efficient business operations. For Emaar, digital transformation and new product innovation is laying the groundwork for the company's future growth.

At a Glance

Challenges

- Effectively allocating resources across three cloud providers
- Monitoring real-time security incidents
- Lack of ROI on cloud spend

CoreStack Solution

- CoreStack FinOps and SecOps

Results

- Accurate cost attribution and budget forecasting
- Detailed insights on consumption and optimization
- 27% cloud cost savings within one year
- 30% faster remediation of security incidents

The Challenges of Multi-Cloud

Part of the company's digital transformation includes embracing cloud computing, which Emaar has done in earnest. The company now runs workloads on multiple cloud platforms, including Microsoft Azure, Google Cloud Platform, and Oracle Cloud Infrastructure. However, managing operations, costs, security, and compliance across multi-cloud can be tricky. Effectively allocating resources across the three cloud providers proved to be a challenge for Emaar, for example, resulting in increasing cloud costs and operational inefficiencies.

To get better visibility into cloud spend, the company was keen to have centralized ownership, tracking, and management of the entire cloud estate. They also wanted to automate cost allocation activities, increasing efficiency and accuracy. Emaar set out to find a solution that would provide more control over growing cloud costs and clear cost allocation at the department level.

They also wanted visibility into resource utilization – both current and historic – to capture trends and to effectively size the infrastructure to meet future business needs. And they were looking for cost optimization techniques to ensure that they weren't paying for unnecessary resources and that workloads were running on ideal resources in the ideal environment, making best use of the cloud technologies available. Overall, Emaar wanted a cloud governance solution that would continuously measure and improve its return on cloud investment.

In addition, Emaar had difficulty monitoring real-time security incidents across the three platforms, putting increased pressure on the Security Operations Centre (SOC) team, which had to rely on multiple security tools to manage threats and vulnerabilities. The SOC team wanted visibility into security threats and vulnerabilities from a common portal, irrespective of the hyperscaler.

The Measurable Benefits of NextGen Cloud Governance

It was a tall order, but the company found what they were looking for in CoreStack's NextGen Cloud Governance platform, which provides AI-powered multi-cloud governance capabilities across FinOps, SecOps, and CloudOps in a unified dashboard. CoreStack enables enterprises and MSPs alike to intelligently and proactively govern rather than just manage their valuable cloud infrastructures.

CoreStack provides continuous and autonomous governance – including comprehensive reporting, recommendations, and auto-remediation – 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 and cloud spend, and allowing them to identify and address issues before they become problems that impact users.

For Emaar, the CoreStack FinOps solution provided deeper visibility into cloud spend, including both close monitoring and granular reporting. And with comprehensive resource tagging and a tenant-based architecture, the company is now able to track resources by owner and attribute costs to the right departments and cost centers. What's more, the company now has 12-month cost data, enabling accurate budget forecasting for every department. And with detailed insights on cloud consumption, including opportunities for optimization, Emaar has been able to optimize costs and increase operational efficiency, resulting in cloud cost savings of 27% within one year.

Thanks to the CoreStack SecOps solution, Emaar has also enhanced its security risk posture. The company now has a seamless view of security threats and vulnerabilities across multiple hyperscalers in a single dashboard, enabling faster identification and remediation. In fact, Emaar is now remediating security incidents 30% faster.

By implementing a powerful suite of capabilities in a single solution from a single vendor, Emaar is finally achieving ROI on its cloud investments. CoreStack NextGen Cloud Governance has helped transform the organization from a reactive posture to a proactive one while enabling them to fully realize the competitive advantage of the cloud's variable-cost model.

Learn More

The CoreStack NextGen Cloud Governance platform is designed to be Continuous, Holistic, Autonomous, Invisible, and Nimble – what we call CHAIN. NextGen Cloud Governance helps enterprises mitigate risk, accelerate delivery, experiment more, optimize performance, and innovate rather than just improve. It gives enterprises the capabilities and confidence to accelerate their digital ambitions, enabling them to more quickly and easily capitalize on the opportunities that matter.

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. To learn more about Emaar Properties, visit www.emaar.com.

“CoreStack has optimized our cloud spend, streamlined our operations, and boosted our security posture. We are thrilled with the results and with the support we’ve received from the CoreStack team.”

Muzamil Abdulkarim, CIO, Emaar Group



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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.