

Operationalize FinOps for Continuous Cloud and Cost Efficiency



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ABOUT THIS INFOGRAPHIC FinOps has emerged as a methodology for optimizing costs and prioritizing cloud investments

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which directly impacts both application architecture and business decisions.

Organizations are maturing their processes and metrics for

IDC Predictions

cloud cost management by adopting an automated approach.





IT budget pressures will drive 70% of Global 1000 companies to increase FinOps maturity with granular chargebacks, benchmarking, and FinOps for multicloud environments.







Source: IDC FutureScape: Worldwide Cloud 2023 Predictions; IDC FutureScape: Worldwide Future of Digital Infrastructure 2023 Predictions

Areas of Cloud Optimization 64% of organizations are spending more on cloud than

budgeted, prompting actions that span developers, operations teams, and procurement.

for granular resource management and scaling. Automate operational tasks

Architect applications with

cloud-native design concepts



and volume discounts.

overprovisioned

resources to

reduce waste.

Leverage commercial terms such as reserved and spot

instances as well as time

unused capacity.

Source: IDC CIO Quick Poll, December 2022

accountability of costs.

50% of organizations are giving budget priority to software to automate the transparency and

Software-based Automation

Identify and prevent Automatically manage incorrect or and optimize commitment

management of cloud costs and infrastructure.

Prepare for the exponential growth of containers with Kubernetes, which

requires a new

approach and level

of cost management and automation.

portfolios to maximize

utilization.

Source: IDC's Intelligent Cloud Operations Survey, November 2022

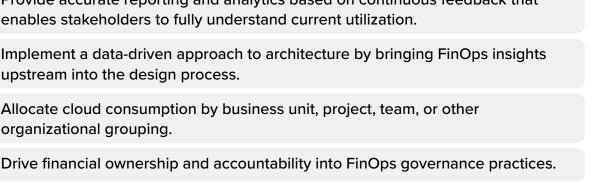
Continuously monitor the environment for opportunities to ensure cost-efficient workload performance and reliability. Ensure proper tagging of cloud resources.

Actionable Visibility and Intelligence

to drive informed decisions. Provide accurate reporting and analytics based on continuous feedback that enables stakeholders to fully understand current utilization.

Give stakeholders consumable insights

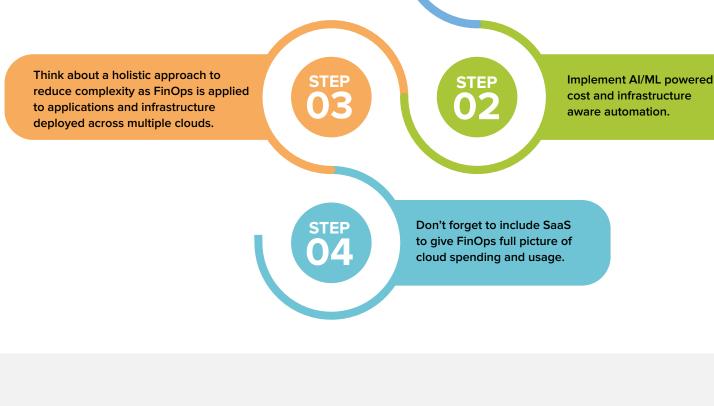
upstream into the design process. Allocate cloud consumption by business unit, project, team, or other organizational grouping.



Create a culture that values multi-discipline accountability and collaboration for cloud cost optimization.

Essential Guidance

IDC recommends the following steps to implement FinOps:



Message from the Sponsor NetApp We aim to help organizations embed FinOps processes within their cloud

operations to drive continuous consistency, efficiency and optimization that

supports FinOps goals. By operationalizing FinOps, organizations can generate immediate and increasing cost savings, gain a continuously

efficient cloud infrastructure and benefit from actionable intelligence that drives impactful business decisions.

Click here to learn more

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