



PREPARE YOUR
CLOUD
FOR THE FUTURE
WITH FINOPS

How to achieve a more efficient, cost-effective,
and sustainable cloud.

BUILD A FOUNDATION FOR CLOUD GROWTH WITH A FUTURE-READY APPROACH

While many companies have now migrated either all or most of their workloads to the cloud, some have found the recurring costs to be significantly higher than they had expected.

As more enterprises achieve large-scale cloud transformation, cost management and governance are becoming increasingly crucial, but many organizations lack the capacity, tools, processes, or expertise to achieve this.

21% of mature cloud users admitted they don't know how much money they are wasting in the public cloud.

50% of CEOs are very or extremely concerned about the growing cost of cloud.

64% of global organizations spend more on cloud than originally budgeted.

Sources: IDC's CEO Survey Jan 2022, IDC FERS Survey - Wave 3, 2022

TAKE BACK CONTROL OF CLOUD COSTS WITH FINOPS

So what's the solution to increasing cloud complexity and spend, both of which are turning into major financial concerns for the modern enterprise?

Capgemini's FinOps service offering helps you regain control of cloud costs, combining our experience of cloud transformation and cost management best practices with our tried-and-tested methodology.

This document explores the many challenges FinOps can help you overcome and explores our three-step FinOps roadmap.

EXAMPLES OF THE CLOUD CHALLENGES FINOPS CAN HELP YOU OVERCOME



FULL TRANSPARENCY

- Building a holistic, end-to-end view of cloud costs
- Allocating costs and chargebacks to teams and business units
- Achieving accurate forecasts and budgets



CLOUD ADOPTION

- Managing a complex multicloud ecosystem
- Staying up to date with changing cloud offerings, services, and pricing models



EFFICIENT OPTIMIZATION

- Suggest and activate a set of Cost optimization opportunities including standard ones (Hybrid benefits, Rightsizing, wasted, usage optimization, reserved Instance model) but additional one like DB optimization, containers, storage optimization



OPERATIONAL EXCELLENCE

- Making full use of paid services and maintaining accountability of cloud spend
- Ensuring availability of experienced resources with a mix of finance, cloud, and operations skills
- Delivering efficient governance with the right tools, processes, and capabilities
- Automate some optimization actions and alerting

REALIZING ALL THE OPPORTUNITIES OF THE CLOUD

YOUR 3-STEP FINOPS JOURNEY

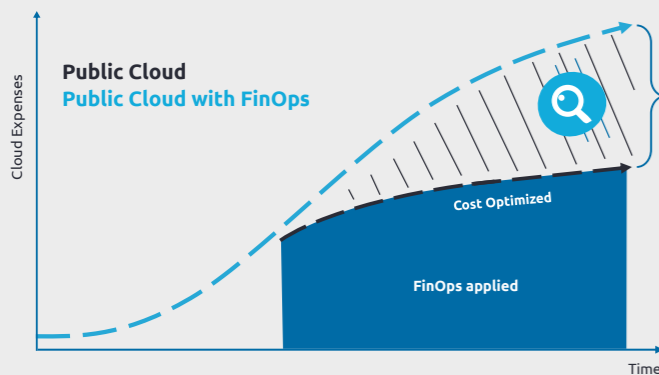


Figure 1 - Examples of realized FINOPS savings

Gaining complete control of your spend and operations along your cloud journey gives you a considerable competitive advantage—especially when many are struggling to do the same.

Capgemini’s comprehensive approach to deploying FinOps means you’ll quickly get this edge while making significant savings, no matter your industry.

We will help you understand your current level of FinOps maturity, identify immediate opportunities for efficiencies, design the best approach for your unique needs and goals, then support you to continually improve as you grow.

Our proven 3-step approach to FinOps will get you on track to building a more efficient, cost-effective, sustainable cloud—and fast.

Assessment: (4 – 6 weeks)

- Conduct a high-level assessment of current cloud use, consumption, and cost management capabilities
- Identify optimization and savings opportunities
- Produce high-level recommendations for setting up FinOps capabilities
- Determine the FinOps maturity of your organization
- Establish the inventory of your public cloud assets
- Create an optimization and opportunities roadmap
- Create a plan for quick wins
- Set up cost and spend analysis dashboards

Governance Setup: (6 -10 weeks)

- **Strategy and levers**
- Set up FinOps capabilities based on the recommendations
- Establish a tagging strategy
- Build FinOps tooling platform and dashboards

Governance and operating model

- Establish FinOps governance
- Define FinOps team and roles with ramp-up
- Build target FinOps processes

Optimization measures

- Allocate and track all cloud spending
- Define budgets and KPIs
- Fine-tune the use of cloud resources (rightsizing, autoscaling, scheduling)
- Achieve quick wins by implementing initial optimization recommendations

FinOps as-a-service: (Ongoing)

- Continuously identify and implement cost optimizations, improve your operating model, and ensure FinOps compliance
- Monitor cloud spending and create showbacks and chargebacks
- Enable real-time decision making by setting up live cost reporting
- Mobilize and train stakeholders to create a culture of cloud cost accountability
- Take advantage of cloud models (reserved instances, saving plans, spot instances)
- Produce dashboards including KPI monitoring, costs, and cloud use

HOW CAPGEMINI IS SUPPORTING ORGANIZATIONS ACROSS INDUSTRIES WITH FINOPS

🛒 Retail:

20% operational savings identified by a detailed business case analysis for a large luxury retail company.

🧬 Life sciences:

13% saved on Azure monthly spend across Capgemini-managed accounts, after applying “quick win” measures, for a German DAX 40 life sciences company.

💰 Banking:

23% of total monthly bill saved in the first phase of the assessment alone, with more savings expected as the project progresses, for a global investment bank.

📍 Travel and tourism:

30% cost savings on overlooked AWS assets within 10 days, and 10% overall AWS cost optimization, for a vacation experience company.

BUILD THE CLOUD FUTURE YOU WANT WITH CAPGEMINI

Our FinOps offering helps you not only focus on the challenges you face right now, but prepare for those in the future, too.

Our end-to-end understanding of market context and applications will empower you with proactive

insights and guidance. Wherever we identify gaps within your organization, We will give you the skills and capabilities you need to fill them. What's more, We will make sure you gain a clear view of the return on your cloud investments, with value tracking integrated into our governance processes.

And when it comes to enabling more sustainable, optimized cloud use and consumption, our FinOps service has you covered too, putting you at the forefront of the progressive convergence between FinOps and GreenOps.

THE CAPGEMINI DIFFERENCE



Global expert FinOps practitioners backed by our global cloud delivery



End to end cloud economics from business case to optimizing cloud waste to FinOps managed services



Strong partnerships with hyperscalers & leading cloud cost management tool providers



A combination of FinOps expertise across application, infrastructure, public/private/hybrid cloud, & legacy data centres



Partnership Based on Shared Success

Connecting your financial business objectives with our success



End to End Value Realization

Integrated FinOps across all stages of your cloud transformation – offering end to end cost management



Unique IP & Proven FinOps Expertise

From over 100+ cloud transformation, business case and FinOps engagements across all sectors, backed by Capgemini unique IP

TALK TO US

Ready to start your journey to a more efficient, cost-effective, and sustainable cloud?



Thomas Sarrazin
Global FinOps Offer Leader





About Capgemini

Capgemini is a global leader in partnering with companies to transform and manage their business by harnessing the power of technology. The Group is guided everyday by its purpose of unleashing human energy through technology for an inclusive and sustainable future. It is a responsible and diverse organization of 360,000 team members in more than 50 countries. With its strong 55-year heritage and deep industry expertise, Capgemini is trusted by its clients to address the entire breadth of their business needs, from strategy and design to operations, fuelled by the fast evolving and innovative world of cloud, data, AI, connectivity, software, digital engineering and platforms. The Group reported in 2022 global revenues of €22 billion.

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