Budgeting for Cloud Costs in 2025, a playbook for CFOs

The overlooked but essential factors that lead to more accurate cloud spend forecasts.





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<u>Budgeting for cloud costs in 2025</u> has evolved into a strategic challenge that goes far beyond simple expense tracking. For CFOs, navigating the complexities of cloud computing requires a balance of cost optimization, forecasting, and decision-making that aligns with the company's broader goals of profitability and scalability.

With cloud services becoming central to industries like healthcare, cybersecurity, and supply chain, the stakes are high. Missteps in allocation or underutilized resources can lead to significant cost-cutting efforts that disrupt growth. The key lies in creating a cloud budget that reflects real-time metrics and adapts to changing needs.

This playbook addresses the most pressing questions finance leaders face, offering practical strategies and actionable insights to help business leaders streamline cloud spending and maintain profitability.

What Are the Most Overlooked Factors in Cloud Cost Forecasting?

1 Unused Commitments: A Hidden Drain on the Bottom Line

<u>Unused commitments</u>—like reserved instances or long-term cloud-based savings plans—are a common issue for CFOs <u>managing cloud budgets</u>. These pre-purchased resources often fail to align with real-time workloads, quietly draining the IT budget.

Addressing this requires a proactive approach to cost management, leveraging granular data from management tools and dashboards to ensure that allocations reflect actual usage. By aligning commitments with business units and stakeholder priorities, CFOs can transform potential losses into cost savings opportunities.

2 Zombie Resources: The Silent Budget Killers

Zombie resources, such as idle virtual machines or forgotten configurations, can eat away at profitability without notice. According to Gartner, up to 30% of cloud spend is wasted on such inefficiencies.

Modern FinOps platforms can automate the identification of these resources, helping CFOs optimize their cloud spend and free up budget for strategic initiatives like machine learning or scaling SaaS offerings.

3 Data Transfer Fees: The Hidden Line Item

Many CFOs overlook data transfer fees in their forecasts, only to face unexpected cost spikes when moving data across regions or cloud providers. High-volume workloads exacerbate these fees, especially in industries like healthcare or cloud-native supply chain platforms.

Proactive budgeting that incorporates granular forecasts of these costs ensures they don't derail profitability.

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How Do Growth Initiatives Affect Cloud Costs?

Growth initiatives like expanding machine learning models or launching cloud-based applications often create unpredictable spikes in cloud spend. CFOs must balance these opportunities with the need for cost-effective resource allocation.

For example, scaling a new SaaS product globally may require significant <u>investment</u> in cloud infrastructure. Aligning engineering and the finance function through shared dashboards can ensure resource allocation supports both innovation and cost optimization.

Why Do "Run Rate" Models Fail for Cloud Cost Budgeting?

Run rate models assume predictable growth patterns, but <u>cloud services rarely operate that way</u>. CFOs relying on last year's spend often underestimate the costs of evolving workloads, new cloud-based initiatives, and scaling business units.

Dynamic forecasting grounded in real-time data from management tools like AWS Cost Explorer enables CFOs to automate updates and streamline their cloud spend to align with profitability goals.

What Is a "Bottom-Up" Budgeting Method?

Bottom-up budgeting starts with granular data, enabling CFOs to build more accurate forecasts. Instead of relying on high-level trends, this method digs into the details, such as:

- Metrics for specific cloud services like compute, storage, and networking.
- ✓ Growth initiatives, including machine learning or cloud-based SaaS rollouts.
- ✓ Historical anomalies to avoid repeating past cost overruns.



Tying Cloud Spend to Business Drivers

Integrating cloud costs with key business metrics—like user growth or feature adoption—helps finance leaders justify spending commitments. Dashboards that combine IT configurations with financial data streamline this process, ensuring alignment across the C-suite.

The Role of Active Monitoring and Dynamic Updates

Static budgets are no match for the fluid nature of cloud infrastructure. Real-time metrics enable CFOs to adapt their forecasts as workloads evolve, avoiding unnecessary cost-cutting measures.

Platforms like Cloud Capital's forecasting solution or AWS Cost Explorer automate cloud cost monitoring, providing actionable insights to stakeholders. These tools simplify cost allocation, enabling CFOs to focus on strategic decision-making.

Bridging the Gap Between Finance and Engineering

Bridging the gap between the finance function and engineering is critical for optimizing cloud spend.

By fostering collaboration, CFOs can align cost-effective strategies with the needs of business units, ensuring all stakeholders are on the same page.

Shared dashboards and real-time updates create a common language, empowering both teams to manage cloud costs effectively while supporting profitability.

Proactive Strategies to Avoid the Commitment Cliff

The key to avoiding the Commitment Cliff lies in shifting from reactive to proactive cloud cost management. Here's a roadmap to help CFOs navigate this challenge:



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Checklist: Must-Include Items for Your 2025 Cloud Budget

Unused Commitments

Reassess reserved instances and cloud-based savings plans to align with workloads.

- 2 **Growth Initiatives** Budget for scaling AI, machine learning, and SaaS expansions.
- **3** Data Transfer Fees

Incorporate forecasts for high-volume workloads.

- Dynamic Monitoring
 Leverage real-time dashboards to update spending in alignment with goals.
- 5 **Cross-Department Collaboration** Ensure stakeholders are aligned on cloud cost priorities.



Let's talk about how we can help you achieve cost efficiency and ensure your cloud budget supports your company's growth objectives.

At Cloud Capital, we understand the challenges CFOs face in managing cloud budgets while driving cost efficiency. Our platform provides real-time insights into cloud spend, forecasting, and cost savings opportunities. By automating cost monitoring and offering tailored recommendations, we help organizations unlock the full business value of their cloud infrastructure.

Here's what sets us apart:

- **Simplified Cost Allocation:** Gain clarity on how cloud costs are distributed across business units and initiatives.
- Actionable Metrics: Access detailed analytics on spending patterns, enabling proactive decision-making.
- **Strategic Guidance:** Align cloud cost management with long-term business objectives through our expert advisory services.

With Cloud Capital as your partner, you'll be equipped to navigate the complexities of cloud computing and safeguard your bottom line.

