Cut Your Cloud Costs with Zero Tradeoffs

Cloud Ops Today: Doing More With Less

Your operations team is already leveraging the cloud to lower the Total Cost of Ownership (TCO) of your IT infrastructure. Your team is becoming more agile and efficient, which is a good thing, because you need to accomplish more than ever before.

But even with all that, you've just received notice: you need to cut your department's costs *again*—a seemingly impossible task without making some big trade-offs.

Cutting costs while continuing to innovate (or even maintain the status quo) is a huge challenge, and it's one that many IT decision-makers face. There are limited options to whittle down an IT budget without losing staff or canceling vital services.

Luckily, there's a way you could save 30% on your cloud bills just by reclaiming funds that are being wasted every month—without any sacrifices. **Request a demo** to see cost savings opportunities in action.

Stop Paying for What You Don't Need

Research has shown that organizations worldwide are making the costly mistake of paying for what they don't need in the cloud. Gartner found that organizations without a plan for cloud cost management may be overspending by 70% or more.[1] They also estimate that cloud system infrastructure services spending may reach $82 billion by 2022.[2] That means billions of dollars could be wasted on resources that are unused or overprovisioned.

The reason overspending occurs is simple: most IT leaders don't have clear visibility into account-level spending or the tools to monitor, adjust, and rightsize their resources properly. Some cloud service providers (CSPs) offer limited cost control functionality, but they don't offer multi-account, multi-payer, or multi-cloud support.

cloudtamer.io's savings opportunities help you identify, monitor, and reduce your money-wasting resources across multiple accounts, organizations, and CSPs, all in one intuitive interface, for maximum impact on your TCO. Savings opportunities help you lower your cloud costs in the smartest way possible: no trade-offs or sacrifices, just big savings in reclaimed cloud spending.

1. Gartner (February 2019) https://www.gartner.com/doc/reprints?id=1-1YYMXOGC&ct=200504&st=sb
2. Gartner (2021) https://www.gartner.com/en/newsroom/press-releases/2020-11-17-gartner-forecasts-worldwide-public-cloud-end-user-spending-to-grow-18-percent-in-2021

How We Cut Cloud Costs

cloudtamer.io's savings opportunities help you to only pay for what you need by identifying waste and recommending changes to the affected resources. This feature allows cloudtamer.io to scan your cloud environment regularly and recommend changes to your resources based on their utilization over time, which gives you clear insight into which cloud resources may be over-provisioned or abandoned. The savings opportunities come pre-configured within cloudtamer.io; just turn them on to automatically scan for abandoned resources, instances with low average utilization, and more!

> ## How much could you save?
> Our users have averaged 30% off their entire cloud bill after applying their recommended savings opportunities.
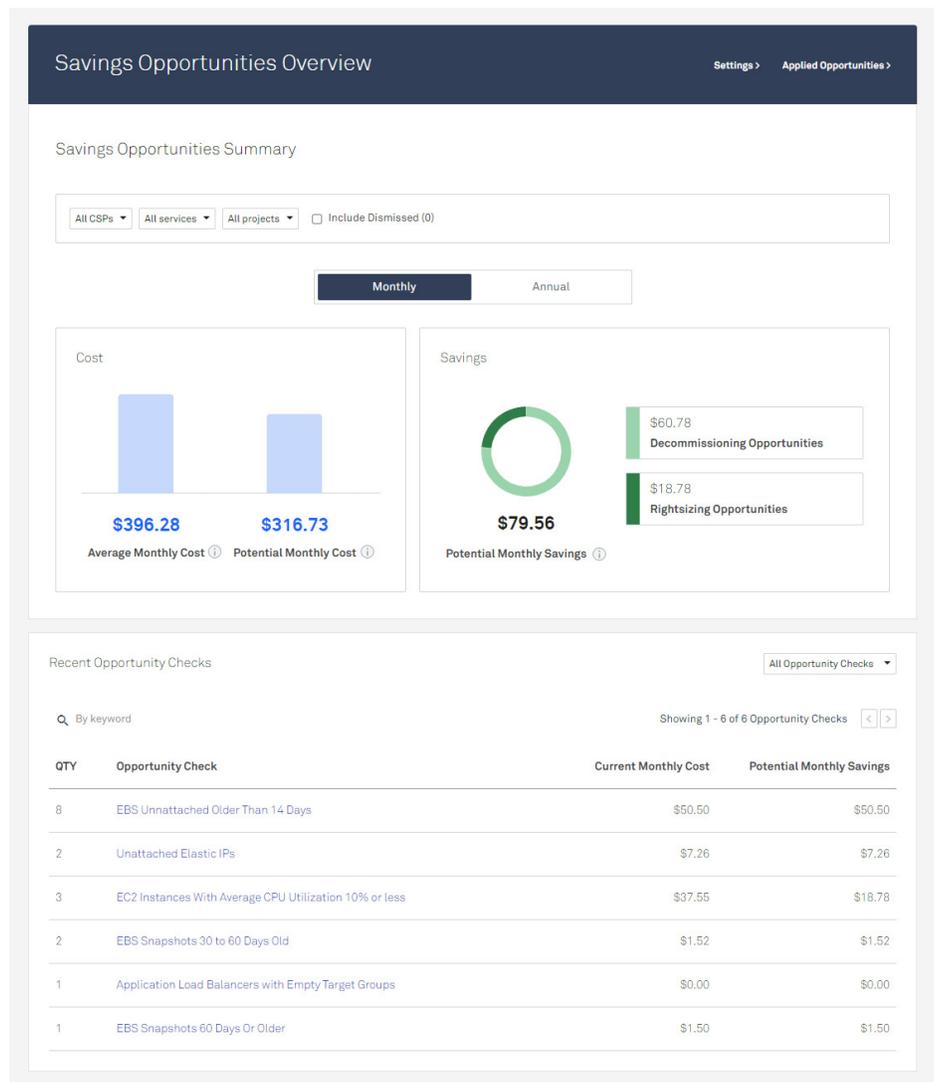
There are two different types of savings opportunities that cloudtamer.io can suggest:

- **Rightsizing Opportunity:** a recommendation to adjust a resource's size to better fit your utilization patterns. For example, we might recommend that you change an instance type from a1.large to a1.medium if the resource was consistently using less than 25% of the provisioned a1.large capacity.

- **Decommissioning Opportunity:** a recommendation to temporarily stop or permanently terminate a resource that is abandoned/is not being utilized. For example, we might recommend that you stop or terminate a database that hasn't had a single connection in the last 14 days.

Savings Opportunities Overview

Settings >   Applied Opportunities >

Savings Opportunities Summary

All CSPs ▾   All services ▾   All projects ▾   ☐ Include Dismissed (0)

Monthly   Annual

Cost

$396.28   **$316.73**
Average Monthly Cost ⓘ   Potential Monthly Cost ⓘ

Savings

$79.56
Potential Monthly Savings ⓘ

$60.78 — Decommissioning Opportunities
$18.78 — Rightsizing Opportunities

Recent Opportunity Checks

All Opportunity Checks ▾

🔍 By keyword   Showing 1 - 6 of 6 Opportunity Checks < >

QTY	Opportunity Check	Current Monthly Cost	Potential Monthly Savings
8	EBS Unattached Older Than 14 Days	$50.50	$50.50
2	Unattached Elastic IPs	$7.26	$7.26
3	EC2 Instances With Average CPU Utilization 10% or less	$37.55	$18.78
2	EBS Snapshots 30 to 60 Days Old	$1.52	$1.52
1	Application Load Balancers with Empty Target Groups	$0.00	$0.00
1	EBS Snapshots 60 Days Or Older	$1.50	$1.50

Best of all, you'll get clear visibility into your savings opportunities—and the impact they could have on your cloud spend—in our easy-to-use dashboard.

What Sets Us Apart

The first thing you'll notice is our clean, intuitive interface. CSPs sometimes give way too much irrelevant info; with savings opportunities in cloudtamer.io, it's easy to see what changes are recommended, the amount you'll save monthly or annually, and what you need to do to make it happen.

The savings opportunities overview lets you filter by CSP (if you're multi-cloud), service, and/or project, with dynamic visualizations that change with your filters to capture the potential impact in dollars. You'll get a clear picture of how much you'll save if you adjust resources no matter how you filter them.

Then, after viewing the overview of savings opportunities on the dashboard, you can drill down into your decommissioning and rightsizing opportunities. You can learn the impact of a change on a specific resource in the opportunity details drawer.

In the opportunity details drawer, you can:

- **Apply the savings opportunity** from your cloud provider's management portal and mark the opportunity as applied.

- **Dismiss the opportunity** if you do not wish to make the change at that time.

- **Stop or terminate a resource** from right within cloudtamer.io.

And the benefits don't stop at user-friendliness. cloudtamer.io scans for resources that other tools (such as AWS Trusted Advisor) do not, including EFS and EBS use. You'll also get visibility across all your accounts (including multiple master payer accounts for AWS), and all your CSPs.

Decommissioning Opportunity Details

Description: Detached EBS volumes that are at least 14 days old

Cloud access   Actions
- Terminate resource
- Mark opportunity as applied
- Dismiss opportunity

Resource Details

Resource
EBS (vol-   )

Project 2 (   )

Cloud Service Provider
aws AWS

Project
Radio Frequency Spectrum

Region
us-east-1

OU
Field Operations

Current Type
gp2

Date Created
8/20/20

Cost and Savings

$12.80
Current Monthly Cost

$12.80
Estimated Monthly Savings ⓘ

$153.60
Estimated Annual Savings ⓘ

The Big Picture for Cloud Savings

Savings opportunities offer lots of added benefits over other tools, but the biggest difference is that cloudtamer.io offers a complete end-to-end cloud governance solution that saves you money in so many ways:

✓ **Prevent blown budgets before they happen.** We let you set proactive enforcement actions at the project, organization, or funding source level. These enforcements can send alerts as costs approach a ceiling, or they can stop spend altogether when a threshold is reached. Plus, you'll have greater visibility ahead of time with a near-real-time view of your spend (much faster than your cloud providers' cost summary), and you can see spend across multiple CSPs.

✓ **Save time (and time is money!) with our self-service account provisioning features**—all while maintaining best practice by limiting blast radius. New accounts can be created quickly and will automatically align with your policies, so you don't have to set permissions individually or worry about unauthorized access.

✓ **Avoid costly fines for compliance violations.** Use cloud rules to establish boundaries to prevent non-compliance, leveraging AWS and Azure policies, templates, webhooks, and more. Use compliance jumpstarts, which consist of plug-and-play cloud rules and other resources, to enforce policy with minimal configuration. You can even import resources to support compliance with standards such as NIST 800-53 with the click of a button!

Through these features and more, cloudtamer.io offers what no other tool can match: a unique one-stop solution to save you money on everything you do in the cloud. Whether it's automating account orchestration, financial management, or continuous compliance, we'll help you reclaim countless hours spent on repetitive tasks in addition to reclaiming your wasted cloud spend for maximum savings and minimum TCO.

Get a Demo of Cloud Cost Savings

We know that cutting costs is at the forefront of many IT leaders' minds now more than ever, and we offer a complete solution to reclaim lost hours and lost spending in the cloud. From recommending savings opportunities to shaving hours off of repetitive tasks through built-in automations, cloudtamer.io helps you get control over your runaway cloud costs that erode your ROI.

Fortune 500 companies, Federal agencies handling the most sensitive classified data, and organizations just starting out in the cloud are all saving money with cloudtamer.io already. We can't wait to show you how much money your organization will save.

Ready to see savings opportunities in action? **Request a demo today.**