Reduce AWS Cost and Proactively Control Spend

Machine Learning-Driven Cloud Cost Management Designed for Engineering Teams

Why CloudZero?

• Immediately Reduce Your Bill
• Organize Costs by Product and Feature without Perfect Tagging
• Prevent Cost Overruns
• Eliminate Manual Cost Management

CloudZero brings powerful and simple cost management to engineering teams to reduce spend and build cost efficient architecture.

CloudZero helps you automate cost management during development, enabling engineers to understand their costs, make data-driven tradeoffs, and prevent accidental cost spikes. CloudZero’s simple, intuitive platform is driven by machine learning—so you can organize your costs into features and team, detect anomalies, and understand underlying engineering activity—without spending hours tagging resources or pulling reports.

Product features

Cost Anomaly Alerts
CloudZero automatically detects when spend spikes or trends upward, then alerts the appropriate development team.

• Detect cost spikes and trends early, without setting rules.
• Track cost by feature or dev team and get alerted of changes.

Tag Assist
CloudZero uses machine learning to organize cost into features, products, and dev teams without manual tagging.

• Help development teams understand the cost of products they build.
• Understand and manage your COGS for each product feature.

Context for Engineering Teams
Immediately understand the source of any cost.

• Easily explore costs and connect it with underlying engineering activity.
• See which recent deployments and configuration changes lead to a cost change.
How it works
CloudZero’s event driven platform ingests billions of events per second from across your AWS account, including your cost and usage report, CloudTrail, and 74 different plug ins. Then, the CloudZero platform normalizes and correlates the data and applies machine learnings and delivers cost insights in minutes.

The CloudZero Platform in Action
These real examples show how CloudZero has helped our customers reduce spend and make cost-informed product decisions.

Code Change Leads to S3 Data Transfer Costs
- Engineer unknowingly made code change that caused files to be inadvertently transferred, triggering spike in transfer costs.
- CloudZero sent alert to the responsible development team’s slack channel.
- Company resolved issue within 24 hours, avoiding nearly $30,000 ongoing monthly spend.

Company Aligns Cost with Product Features to Prioritize Tech Debt Reduction
- Customer was unable to measure cost due to shared and untagged resources. CloudZero machine learning enhanced tagging by 2X coverage and organized resources into product features.
- Customer immediately identified a product feature with high cost and refactored it with different AWS services to improve product margin.
- Company shifted cost ownership to development teams and improved strategic cost conversations with finance.