AWS COST AUDIT 2025

AWS COST AUDIT - FINDINGS

💸 **Possible Monthly Savings**

Total expenses	Resource count	Possible monthly savings
$1.52k	**1,303**	**$651.4** 👆

Top resource expenses for last 30 days

aws arn:aws:rds:ap-southeast-2:664694833696:db:bigpurplephone	$235.75
aws i-0c2bf392cbe3635e8	$72.2
aws bpp-eks-cluster	$67.9
aws AWSSupportBusiness global	$55.69
aws GST Amazon Elastic Compute Cloud	$40.98
aws i-025ea1744af3195b4	$39.72

Total costs for last 3 Months

Bar chart showing total costs:
- Nov, 2024: ~$1.7k
- Dec, 2024: ~$1.3k
- Jan, 2025: ~$1.25k

(Y-axis scale: $0, $500, $1k, $1.5k, $2k)

Cost Saving Opportunities(Large)

Reserved Instances opportunities
aws EC2

$220.81 savings

Some of your active instances have been detected as sustainable (for more than **90 days**) compute consumers but have not been covered with Reserved Instances or Saving Plans. Consider purchasing Reserved Instances to save on compute usage. Check **RI/SP Coverage** to see the detailed breakdown of current reservations.

Instances with migration opportunities
ECS | aws EC2 | aws RDS

$142.27 savings

Some of your active instances can cost less with the same size in another geographically closer region. Consider their migration to the recommended region to reduce expenses.
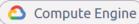
Instances for shutdown
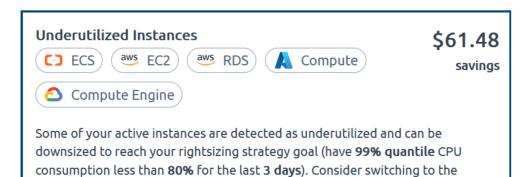ECS | aws EC2 | aws RDS | Compute | Compute Engine

$114.28 savings

Some of your instances have an inactivity pattern which allows you to set up an on/off power schedule (average CPU consumption is less than **5%** and network traffic below **1000 bytes/s** for the last **14 days**). Consider creating a power schedule to reduce expenses.
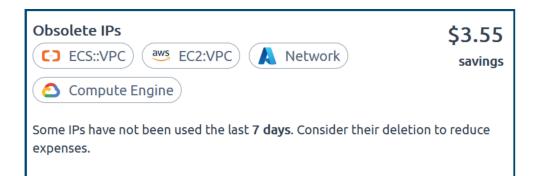
Cost Saving Opportunities(Small)

Underutilized Instances
$61.48
savings

ECS | aws EC2 | aws RDS | Compute

Compute Engine

Some of your active instances are detected as underutilized and can be downsized to reach your rightsizing strategy goal (have **99% quantile** CPU consumption less than **80%** for the last **3 days**). Consider switching to the recommended size from the same family to reduce expenses.

Abandoned Instances
$35.76
savings

ECS | aws EC2 | aws RDS | Compute

Some of your active instances have been detected as abandoned (average CPU consumption is less than **5%** and network traffic below **1000 bytes/s** for the last **7 days**). Consider their termination to reduce expenses.

Obsolete IPs
$3.55
savings

ECS::VPC | aws EC2:VPC | Network

Compute Engine

Some IPs have not been used the last **7 days**. Consider their deletion to reduce expenses.

Geographic Spend

Location	Spend
$164.3	
$10.18	
$52.46	
$65.43	
$10.6	
$10.78	
$31.98	
$10.51	
$336	
$122.06	
$740.4	
$20.78	
$59.7	
$10.69	
$2.45k	

Summary

The above report highlights the cost-saving opportunities available to you, providing valuable insights into potential areas where expenses can be optimized without compromising performance or efficiency. By analyzing your current cloud usage patterns and resource allocations, this report identified over-provisioned or underutilized resources that may be driving unnecessary costs.

If you require a more comprehensive and in-depth assessment tailored to your specific operational needs, we offer a detailed report that goes beyond just identifying cost-saving areas. This comprehensive report will provide actionable recommendations, outlining step-by-step strategies to achieve these savings effectively. It will include precise data-driven insights, right-sizing suggestions, workload optimization techniques, and potential architectural improvements to ensure you are maximizing your cloud investment.

INTERESTED IN A MORE
DETAILED REPORT?

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