

AWS Cost Optimization – Deliverables and Action Plan

Deliverables

- Executive summary detailing the total estimated savings and associated risk notes
- Effort vs. Impact matrix with prioritized recommendations, including Quick Wins, 30-day, and 60–90-day tasks
- Guidance on right-sizing and discount strategies (such as Savings Plans and Reserved Instances)
- Suggestions for optimizing storage lifecycles and data transfer costs
- Governance best practices, including cost allocation tags, budget and alert setup, and cost category recommendations
- A 60-minute readout session, plus one follow-up Q&A meeting

Engagement Timeline

- Day 0: Access is granted and a kickoff call is held (15–30 minutes)
- Day 1: Analysis of spending and utilization, with draft findings prepared
- Day 2: Delivery of the final report, readout session, and handoff

Sample Prioritized Action Plan

Action Area	Impact	Effort	Estimated Savings / mo
Terminate idle EBS volumes and old snapshots	High	Low	\$120–\$600
Right-size 5 EC2 instances (CPU < 20%)	High	Low–Medium	\$250–\$900
Apply S3 lifecycle policies to move infrequently accessed data to lower-cost storage classes	Medium–High	Low	\$100–\$500

Adopt a 1-year Compute Savings Plan (40–60% coverage)	High	Low	Varies by usage
Replace NAT with VPC endpoints for private workloads where possible	Medium	Medium	\$50–\$300

Assumptions and Notes

- Estimated savings are based on current usage patterns and public pricing; actual results may vary depending on implementation and workload behavior
- Recommendations that require architectural changes will be scoped separately if they extend beyond the review engagement