CloudValue – AWS FinOps & Cost Optimization Guide

Guidance Based on AWS Best Practices

Focus Areas

Focus	Details
Cost Visibility	Enable tagging, dashboards, allocation
Resource Optimization	Right-size using Compute Optimizer
Commitment Management	Plan RI and Savings Plans
Budgeting and Alerts	Set budgets and anomaly detection
Chargeback and Showback	Models for accountability
Forecasting and Planning	Cost projections for scaling workloads

Learning Outcomes

- Understanding of FinOps principles applied to AWS
- Checklist for immediate and long-term cost savings
- Tagging and governance models for transparency
- Awareness of common inefficiencies and savings tactics

Example Improvements

Area	Typical Improvement
Cost Savings Opportunities	20 to 30 percent savings identified
RI or Savings Plan Coverage	70 percent or higher coverage for steady workloads
Tagging Compliance	90 percent or higher coverage

References

AWS Well-Architected Framework: https://aws.amazon.com/architecture/well-architected/

AWS Cost Explorer: https://aws.amazon.com/aws-cost-management/

AWS Budgets: https://aws.amazon.com/aws-cost-management/aws-budgets/

AWS Compute Optimizer: https://aws.amazon.com/compute-optimizer/