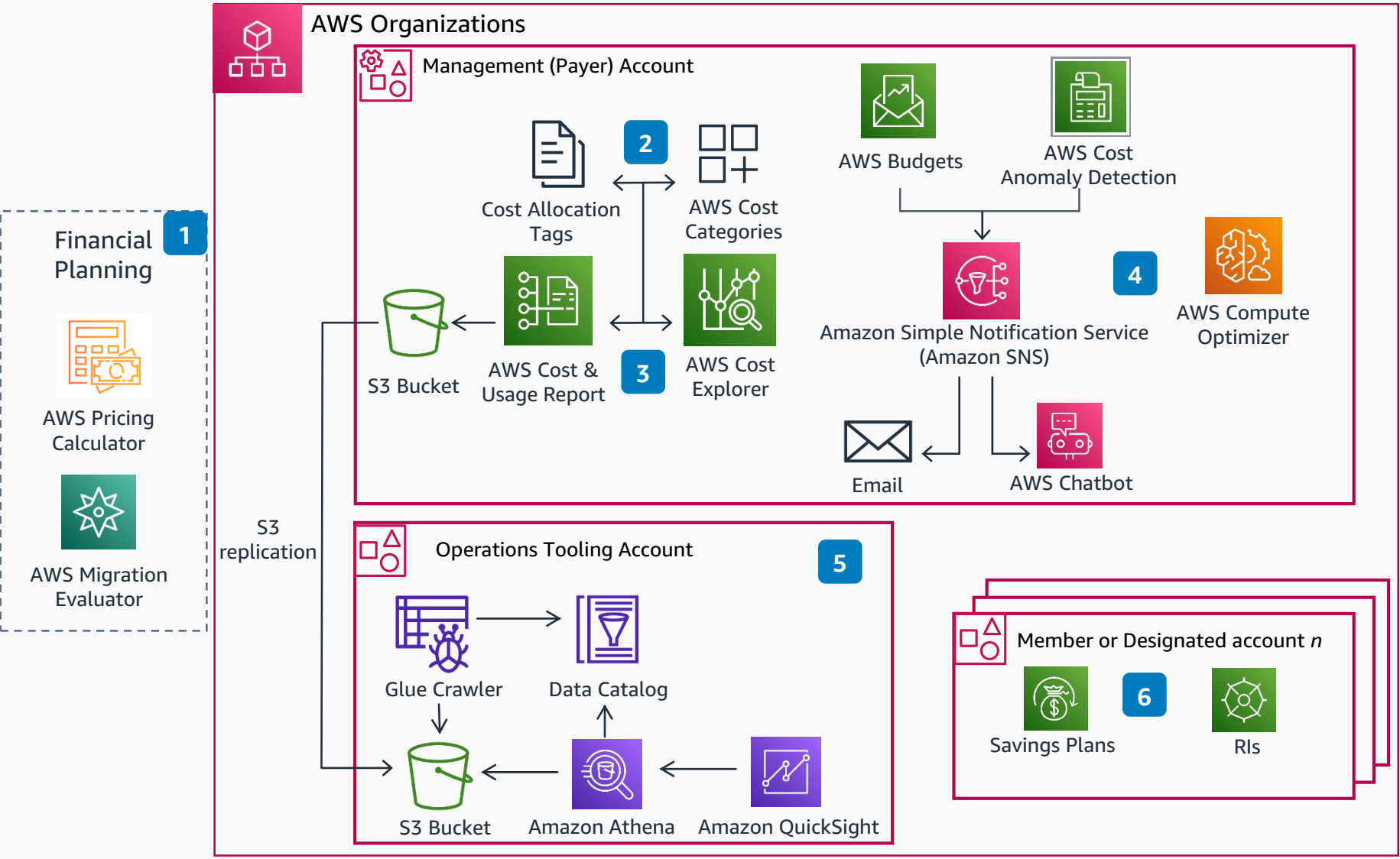


Guidance for Cloud Financial Management on AWS



- (CF16-S1) AWS Pricing Calculator** helps estimate costs and model solutions before building them. For existing on-premises workloads, you can use **AWS Migration Evaluator** to receive a migration assessment, which includes projected cost estimates and savings.
- (CF16-S2) Cost Allocation Tags** allow you to group costs by tag in **AWS Cost Explorer** and **AWS Cost & Usage Report (AWS CUR)**. To group multiple tags or dimensions together, use **AWS Cost Categories**.
- (CF16-S3)** By activating **Cost Explorer** and generating an **AWS CUR**, you can report on aggregate cloud cost and usage and then save the report to an **Amazon Simple Storage Service (Amazon S3)** bucket.
- (CF16-S3)** Monitor cost and usage in your environment by creating alerts in **AWS Budgets** and **AWS Cost Anomaly Detection**. When actual, forecasted, or anomalous spend reaches a pre-defined threshold, you can get notified by email or chat channels like Slack or Amazon Chime through an **AWS Chatbot** integration. **AWS Compute Optimizer** provides recommendations to help you right-size your workloads.
- (CF16-S3)** By integrating **Amazon Athena** with your **AWS CUR**, you can generate reports using SQL-like queries. You can visualize the data using Cloud Intelligence Dashboards, deployed through **Amazon QuickSight**.
- (CF16-S2)** Purchasing commitments such as **Savings Plans** and **Reserved Instances (RIs)** for new and already deployed workloads can reduce costs up to 72%.