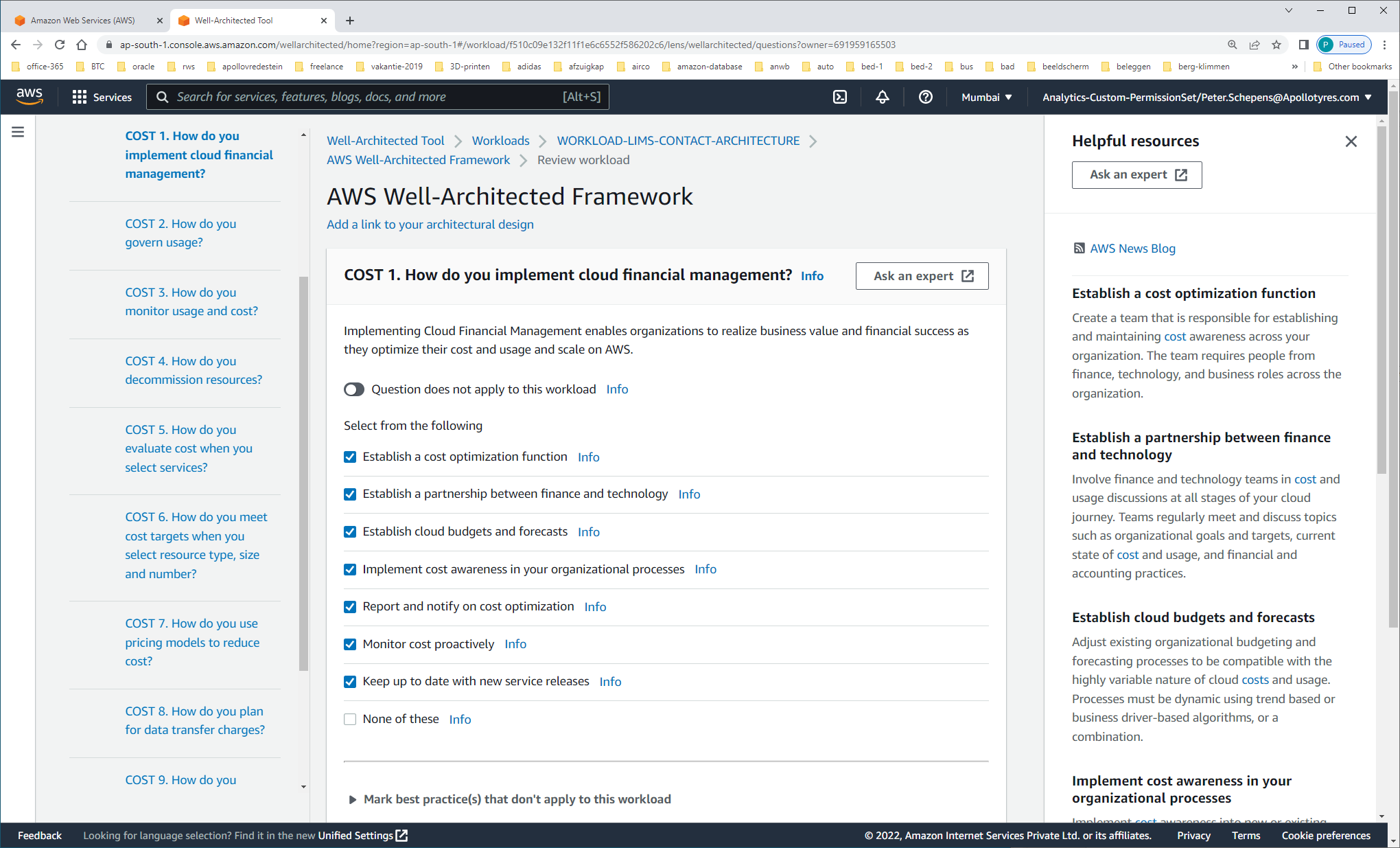
**COST 1. How do you implement cloud financial management?**

Implementing Cloud Financial Management enables organizations to realize business value and financial success as they optimize their cost and usage and scale on AWS.

[AWS News Blog](https://aws.amazon.com/blogs/aws/?ref=wellarchitected)



**Establish a cost optimization function**Create a team that is responsible for establishing and maintaining [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) awareness across your organization. The team requires people from finance, technology, and business roles across the organization.

**Establish a partnership between finance and technology**Involve finance and technology teams in [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) and usage discussions at all stages of your cloud journey. Teams regularly meet and discuss topics such as organizational goals and targets, current state of [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) and usage, and financial and accounting practices.

**Establish cloud budgets and forecasts**Adjust existing organizational budgeting and forecasting processes to be compatible with the highly variable nature of cloud [costs](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) and usage. Processes must be dynamic using trend based or business driver-based algorithms, or a combination.

**Implement cost awareness in your organizational processes**Implement [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) awareness into new or existing processes that impact usage, and leverage existing processes for [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) awareness. Implement [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) awareness into employee training.

**Report and notify on cost optimization**Configure AWS Budgets to provide notifications on [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) and usage against targets. Have regular meetings to analyze this [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html)'s [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) efficiency and to promote [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) aware culture.

**Monitor cost proactively**Implement tooling and dashboards to monitor [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) proactively for the [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html). Do not just look at [costs](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) and categories when you receive notifications. This helps to identify positive trends and promote them throughout your organization.

**Keep up to date with new service releases**Consult regularly with experts or [APN](https://wa.aws.amazon.com/wat.concept.apn.en.html) Partners to consider which services and features provide lower [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html). Review AWS blogs and other information sources.

**COST 2. How do you govern usage?**

Establish policies and mechanisms to ensure that appropriate costs are incurred while objectives are achieved. By employing a checks-and-balances approach, you can innovate without overspending.

[Control access to AWS Regions using IAM policies](https://aws.amazon.com/blogs/security/easier-way-to-control-access-to-aws-regions-using-iam-policies/?ref=wellarchitected)  
 [AWS multiple account billing strategy](https://aws.amazon.com/answers/account-management/aws-multi-account-billing-strategy/?ref=wellarchitected)  
 [AWS managed policies for job functions](https://docs.aws.amazon.com/IAM/latest/UserGuide/access_policies_job-functions.html?ref=wellarchitected)

Afbeelding met tekst, schermafbeelding, computer

Automatisch gegenereerde beschrijving

**Develop policies based on your organization requirements**Develop policies that define how resources are managed by your organization. Policies should cover [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) aspects of resources and [workloads](https://wa.aws.amazon.com/wat.concept.workload.en.html), including creation, modification and decommission over the resource lifetime.

**Implement goals and targets**Implement both [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) and usage goals for your [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html). Goals provide direction to your organization on [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) and usage, and targets provide measurable outcomes for your [workloads](https://wa.aws.amazon.com/wat.concept.workload.en.html).

**Implement an account structure**Implement a structure of accounts that maps to your organization. This assists in allocating and managing [costs](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) throughout your organization.

**Implement groups and roles**Implement groups and roles that align to your policies and control who can create, modify, or decommission instances and resources in each group. For example, implement development, test, and production groups. This applies to AWS services and third-party solutions.

**Implement cost controls**Implement controls based on organization policies and defined groups and roles. These ensure that [costs](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) are only incurred as defined by organization requirements: for example, control access to regions or resource types with [IAM](https://wa.aws.amazon.com/wat.concept.iam.en.html) policies.

**Track project lifecycle**Track, measure, and audit the lifecycle of projects, teams, and environments to avoid using and paying for unnecessary resources.

**COST 3. How do you monitor usage and cost?**

Establish policies and procedures to monitor and appropriately allocate your costs. This allows you to measure and improve the cost efficiency of this workload.

[Managing AWS Cost and Usage Reports](https://docs.aws.amazon.com/awsaccountbilling/latest/aboutv2/billing-reports-costusage-managing.html?ref=wellarchitected)  
 [AWS tagging strategies](https://aws.amazon.com/answers/account-management/aws-tagging-strategies/?ref=wellarchitected)  
 [Analyzing your costs with Cost Explorer](https://docs.aws.amazon.com/awsaccountbilling/latest/aboutv2/cost-explorer-what-is.html?ref=wellarchitected)  
 [Analyzing your costs with AWS Budgets](https://docs.aws.amazon.com/awsaccountbilling/latest/aboutv2/budgets-managing-costs.html?ref=wellarchitected)

Afbeelding met tekst, schermafbeelding, computer

Automatisch gegenereerde beschrijving

**Configure detailed information sources**Configure the AWS [Cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) and [Usage Report](https://wa.aws.amazon.com/wat.concept.usagereport.en.html), and [Cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) Explorer hourly granularity, to provide detailed [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) and usage information. Configure your [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) to have log entries for every delivered business outcome.

**Identify cost attribution categories**Identify organization categories that could be used to allocate [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) within your organization.

**Establish organization metrics**Establish the organization metrics that are required for this [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html). Example metrics of a [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) are customer reports produced or web pages served to customers.

**Configure billing and cost management tools**Configure AWS [Cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) Explorer and AWS Budgets inline with your organization policies.

**Add organization information to cost and usage**Define a [tagging](https://wa.aws.amazon.com/wat.concept.tag.en.html) schema based on organization, and [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) attributes, and [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) allocation categories. Implement [tagging](https://wa.aws.amazon.com/wat.concept.tag.en.html) across all resources. Use [Cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) Categories to group [costs](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) and usage according to organization attributes.

**Allocate costs based on workload metrics**Allocate the [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html)'s [costs](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) by metrics or business outcomes to measure [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) efficiency. Implement a process to analyze the AWS [Cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) and Usage Report with Amazon Athena, which can provide insight and charge back capability.

**COST 4. How do you decommission resources?**

Implement change control and resource management from project inception to end-of-life. This ensures you shut down or terminate unused resources to reduce waste.

[AWS Auto Scaling](https://aws.amazon.com/autoscaling/?ref=wellarchitected)  
 [AWS Trusted Advisor](https://aws.amazon.com/premiumsupport/trustedadvisor/?ref=wellarchitected)

Afbeelding met tekst, schermafbeelding, computer, computer

Automatisch gegenereerde beschrijving

**Track resources over their life time**Define and implement a method to track resources and their associations with systems over their life time. You can use [tagging](https://wa.aws.amazon.com/wat.concept.tag.en.html) to identify the [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) or function of the resource.

**Implement a decommissioning process**Implement a process to identify and decommission orphaned resources.

**Decommission resources**Decommission resources triggered by [events](https://wa.aws.amazon.com/wat.concept.event.en.html) such as periodic audits, or changes in usage. Decommissioning is typically performed periodically, and is manual or automated.

**Decommission resources automatically**Design your [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) to gracefully handle resource termination as you identify and decommission non-critical resources, resources that are not required, or resources with low utilization.

**COST 5. How do you evaluate cost when you select services?**

Amazon EC2, Amazon EBS, and Amazon S3 are building-block AWS services. Managed services, such as Amazon RDS and Amazon DynamoDB, are higher level, or application level, AWS services. By selecting the appropriate building blocks and managed services, you can optimize this workload for cost. For example, using managed services, you can reduce or remove much of your administrative and operational overhead, freeing you to work on applications and business-related activities.

[Cloud products](https://aws.amazon.com/products/?ref=wellarchitected)  
 [Amazon S3 storage classes](https://aws.amazon.com/s3/storage-classes/?ref=wellarchitected)  
 [AWS Total Cost of Ownership (TCO) Calculator](https://aws.amazon.com/tco-calculator/?ref=wellarchitected)

Afbeelding met tekst, schermafbeelding, computer

Automatisch gegenereerde beschrijving

**Identify organization requirements for cost**Work with team members to define the balance between [cost optimization](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) and other pillars, such as [performance](https://wa.aws.amazon.com/wat.pillar.performance.en.html) and [reliability](https://wa.aws.amazon.com/wat.concept.c-reliability.en.html), for this [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html).

**Analyze all components of this workload**Ensure every [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) [component](https://wa.aws.amazon.com/wat.concept.component.en.html) is analyzed, regardless of current size or current [costs](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html). Review effort should reflect potential benefit, such as current and projected [costs](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html).

**Perform a thorough analysis of each component**Look at overall [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) to the organization of each [component](https://wa.aws.amazon.com/wat.concept.component.en.html). Look at total [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) of ownership by factoring in [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) of [operations](https://wa.aws.amazon.com/wat.pillar.operationalExcellence.en.html) and management, especially when using managed services. Review effort should reflect potential benefit: for example, time spent analyzing is proportional to [component](https://wa.aws.amazon.com/wat.concept.component.en.html) [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html).

**Select software with cost effective licensing**Open source software will eliminate software licensing [costs](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html), which can contribute significant [costs](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) to [workloads](https://wa.aws.amazon.com/wat.concept.workload.en.html). Where licensed software is required, avoid licenses bound to arbitrary attributes such as CPUs, look for licenses that are bound to output or outcomes. The [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) of these licenses scales more closely to the benefit they provide.

**Select components of this workload to optimize cost in line with organization priorities**Factor in [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) when selecting all [components](https://wa.aws.amazon.com/wat.concept.component.en.html). This includes using application level and managed services, such as [Amazon RDS](https://wa.aws.amazon.com/wat.concept.amazonrelationaldatabaseservice.en.html), [Amazon DynamoDB](https://wa.aws.amazon.com/wat.concept.dynamodb.en.html), [Amazon SNS](https://wa.aws.amazon.com/wat.concept.sns.en.html), and [Amazon SES](https://wa.aws.amazon.com/wat.concept.ses.en.html) to reduce overall organization [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html). Use serverless and containers for compute, such as [AWS Lambda](https://wa.aws.amazon.com/wat.concept.lambda.en.html), [Amazon S3](https://wa.aws.amazon.com/wat.concept.amazonsimplestorageservice.en.html) for static websites, and [Amazon ECS](https://wa.aws.amazon.com/wat.concept.ecs.en.html). Minimize license [costs](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) by using open source software, or software that does not have license fees: for example, Amazon Linux for compute [workloads](https://wa.aws.amazon.com/wat.concept.workload.en.html) or migrate databases to Amazon Aurora.

**Perform cost analysis for different usage over time**[Workloads](https://wa.aws.amazon.com/wat.concept.workload.en.html) can change over time. Some services or features are more [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) effective at different usage levels. By performing the analysis on each [component](https://wa.aws.amazon.com/wat.concept.component.en.html) over time and at projected usage, you ensure the [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) remains [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) effective over its lifetime..

**COST 6. How do you meet cost targets when you select resource type, size and number?**

Ensure that you choose the appropriate resource size and number of resources for the task at hand. You minimize waste by selecting the most cost effective type, size, and number.

[Cost Optimization: EC2 Right Sizing](https://docs.aws.amazon.com/awsaccountbilling/latest/aboutv2/ce-rightsizing.html?ref=wellarchitected)  
 [Amazon CloudWatch features](https://aws.amazon.com/cloudwatch/features/?ref=wellarchitected)  
 [AWS Auto Scaling](https://aws.amazon.com/autoscaling/?ref=wellarchitected)

Afbeelding met tekst, schermafbeelding, computer

Automatisch gegenereerde beschrijving

**Perform cost modeling**Identify organization requirements and perform [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) modeling of the [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) and each of its [components](https://wa.aws.amazon.com/wat.concept.component.en.html). Perform benchmark activities for the [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) under different predicted loads and compare the [costs](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html). The modeling effort should reflect potential benefit: for example, time spent is proportional to [component](https://wa.aws.amazon.com/wat.concept.component.en.html) [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html).

**Select resource type, size, and number based on data**Select resource size or type based on data about the [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) and resource characteristics: for example, compute, [memory](https://wa.aws.amazon.com/wat.concept.memory.en.html), throughput, or write intensive. This selection is typically made using a previous version of the [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) (such as an on-premises version), using documentation, or using other sources of information about the [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html).

**Select resource type, size, and number automatically based on metrics**Use metrics from the currently running [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) to select the right size and type to optimize for [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html). Appropriately provision throughput, sizing, and storage for services such as [Amazon EC2](https://wa.aws.amazon.com/wat.concept.ec2.en.html), [Amazon DynamoDB](https://wa.aws.amazon.com/wat.concept.dynamodb.en.html), [Amazon EBS](https://wa.aws.amazon.com/wat.concept.ebs.en.html) ([PIOPS](https://wa.aws.amazon.com/wat.concept.piops.en.html)), Amazon RDS, [Amazon EMR](https://wa.aws.amazon.com/wat.concept.amazonelasticmapreduce.en.html), and networking. This can be done with a [feedback loop](https://wa.aws.amazon.com/wat.concept.feedback-loop.en.html) such as automatic scaling or by custom code in the [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html).

**COST 7. How do you use pricing models to reduce cost?**

Use the pricing model that is most appropriate for your resources to minimize expense.

[Instance purchasing options](https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/instance-purchasing-options.html?ref=wellarchitected)  
 [Accessing Reserved Instance recommendations](https://docs.aws.amazon.com/awsaccountbilling/latest/aboutv2/ri-recommendations.html?ref=wellarchitected)  
 [Save up to 90% and run production workloads on Spot](https://www.youtube.com/watch?v=BlNPZQh2wXs&ref=wellarchitected)

Afbeelding met tekst, schermafbeelding, computer

Automatisch gegenereerde beschrijving

#### Perform pricing model analysis Analyze each [component](https://wa.aws.amazon.com/wat.concept.component.en.html) of the [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html). Determine if the [component](https://wa.aws.amazon.com/wat.concept.component.en.html) and resources will be running for extended periods (for commitment discounts), or dynamic and short running (for spot or on-demand). Perform an analysis on the [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) using the Recommendations feature in AWS [Cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) Explorer.

#### Implement regions based on cost Resource pricing can be different in each region. Factoring in region [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) ensures you pay the lowest overall price for this [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html)

#### Select third party agreements with cost efficient terms [Cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) efficient agreements and terms ensure the [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) of these services scales with the benefits they provide. Select agreements and pricing that scale when they provide additional benefits to your organization.

#### Implement pricing models for all components of this workload Permanently running resources should utilize reserved capacity such as Savings Plans or reserved Instances. Short term capacity is configured to use Spot Instances, or Spot Fleet. On demand is only used for short-term [workloads](https://wa.aws.amazon.com/wat.concept.workload.en.html) that cannot be interrupted and do not run long enough for reserved capacity, between 25% to 75% of the period, depending on the resource type.

#### Perform pricing model analysis at the master account level Use [Cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) Explorer Savings Plans and Reserved Instance recommendations to perform regular analysis at the master account level for commitment discounts.

**COST 8. How do you plan for data transfer charges?**

Ensure that you plan and monitor data transfer charges so that you can make architectural decisions to minimize costs. A small yet effective architectural change can drastically reduce your operational costs over time.

[AWS caching solutions](https://aws.amazon.com/caching/aws-caching/?ref=wellarchitected)  
 [Deliver content faster with Amazon CloudFront](https://aws.amazon.com/getting-started/tutorials/deliver-content-faster/?ref=wellarchitected)

Afbeelding met tekst, schermafbeelding, computer, computer

Automatisch gegenereerde beschrijving

#### Perform data transfer modeling Gather organization requirements and perform data transfer modeling of the [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) and each of its [components](https://wa.aws.amazon.com/wat.concept.component.en.html). This identifies the lowest [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html) point for its current data transfer requirements.

#### Select components to optimize data transfer cost All [components](https://wa.aws.amazon.com/wat.concept.component.en.html) are selected, and [architecture](https://wa.aws.amazon.com/wat.concept.architecture.en.html) is designed to reduce data transfer [costs](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html). This includes using [components](https://wa.aws.amazon.com/wat.concept.component.en.html) such as WAN optimization and Multi-[AZ](https://wa.aws.amazon.com/wat.concept.az.en.html) configurations

#### Implement services to reduce data transfer costs Implement services to reduce data transfer: for example, using a CDN such as [Amazon CloudFront](https://wa.aws.amazon.com/wat.concept.amazoncf.en.html) to deliver content to end users, caching layers using [Amazon ElastiCache](https://wa.aws.amazon.com/wat.concept.elasticache.en.html), or using [AWS Direct Connect](https://wa.aws.amazon.com/wat.concept.awsdirectconnect.en.html) instead of VPN for connectivity to AWS.

**COST 9. How do you manage demand, and supply resources?**

For a workload that has balanced spend and performance, ensure that everything you pay for is used and avoid significantly underutilizing instances. A skewed utilization metric in either direction has an adverse impact on your organization, in either operational costs (degraded performance due to over-utilization), or wasted AWS expenditures (due to over-provisioning).

[Getting started with Amazon SQS](https://docs.aws.amazon.com/AWSSimpleQueueService/latest/SQSDeveloperGuide/sqs-getting-started.html?ref=wellarchitected)  
 [AWS Auto Scaling](https://aws.amazon.com/autoscaling/?ref=wellarchitected)  
 [AWS Instance Scheduler](https://aws.amazon.com/answers/infrastructure-management/instance-scheduler/?ref=wellarchitected)

Afbeelding met tekst, schermafbeelding, computer

Automatisch gegenereerde beschrijving

#### Perform an analysis on the workload demand Analyze the demand of the [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) over time. Ensure the analysis covers seasonal trends and accurately represents operating conditions over the full [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) lifetime. Analysis effort should reflect potential benefit: for example, time spent is proportional to the [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) [cost](https://wa.aws.amazon.com/wat.pillar.costOptimization.en.html).

#### Implement a buffer or throttle to manage demand Buffering and throttling modify the demand on your [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html), smoothing out any peaks. Implement throttling when your clients perform retries. Implement buffering to store the request and defer processing until a later time. Ensure your throttles and buffers are designed so clients receive a response in the required time.

#### Supply resources dynamically Resources are provisioned in a planned manner. This can be demand- based, such as through automatic scaling, or time-based, where demand is predictable and resources are provided based on time. These methods result in the least amount of over or under provisioning.

**COST 10. How do you evaluate new services?**

As AWS releases new services and features, it's a best practice to review your existing architectural decisions to ensure they continue to be the most cost effective.

[Choosing a cloud platform](https://aws.amazon.com/choosing-a-cloud-platform/?ref=wellarchitected)  
 [What's New with AWS](https://aws.amazon.com/new/?ref=wellarchitected)  
 [AWS News Blog](https://aws.amazon.com/blogs/aws/?ref=wellarchitected)

Afbeelding met tekst, schermafbeelding, computer

Automatisch gegenereerde beschrijving

#### Develop a workload review process Develop a process that defines the criteria and process for [workload](https://wa.aws.amazon.com/wat.concept.workload.en.html) review. The review effort should reflect potential benefit: for example, core [workloads](https://wa.aws.amazon.com/wat.concept.workload.en.html) or [workloads](https://wa.aws.amazon.com/wat.concept.workload.en.html) with a value of over 10% of the bill are reviewed quarterly, while [workloads](https://wa.aws.amazon.com/wat.concept.workload.en.html) below 10% are reviewed annually.

#### Review and analyze this workload regularly Existing [workloads](https://wa.aws.amazon.com/wat.concept.workload.en.html) are regularly reviewed as per defined processes.