



Optimize Cloud Costs + Usage

a checklist to help do both



The following list offers several ways to make the most of your cloud usage while minimizing costs. While not all of them may be relevant or practical for your company, they'll give you a good starting point.

- Monitor and track cost and usage issues so they can be prioritized and corrected.
- Rightsize your compute resources to avoid over-provisioning.
- Schedule cloud services based on expected patterns such as specific hours or days when resources will be idle.
- Optimize allocation-based services by adjusting the size of your allocation to fit the actual workload demand.
- Eliminate idle, unused, unallocated and irrelevant resources, such as load balances, unassigned IP addresses and unused storage volumes.
- Design and build more cost-efficient, cloud-native systems to replace the existing ones so you can leverage capabilities that are unique to the cloud.
- Explore the benefits of microservices.
- Leverage serverless computing for the right use cases.
- Identify opportunities for using automation.
- Store old or less important data in a less expensive storage tier.
- Eliminate shadow IT practices.
- Limit cloud vendors' data egress fees by avoiding unnecessary data transfers.
- Contact your sales rep to negotiate a deal for discounts by committing to a minimum spend.