Managing azure costs
Total costs of ownership (TCO) calculator
Compares the cost of running workload in the datacenter versus on Azure (over time)
Pricing calculator
Estimate costs upfront
Factors affecting costs
Different services are billed based on different factors
Free services
Time
Size (GB)
CPU usage
Pay per usage
Stability in pricing
Bandwidth
Inbound is free
Outbound if not
Azure advisor costs
Recommendations to save costs
Underused
Auto-shutdown
Storage tiers
Hot
Cool
Archive
Reserved instances
Cost reduction when reserving items for +1 year
Billing alerts
Receive notification when thresholds are passed
Policies
Restrict access to certain expensive resources
Autoscaling
Spot pricing
Use services when nobody is using it
Cost management
Historical costs
Old invoices
Actual costs
Analyze spending over time
Track actual costs
Schedule reports