

Cost Optimization-3 Weeks

Azure Cloud Cost and Architecture Management

Majority of the organization do not have the visibility into the cloud cost and growing cloud expenditure which has a negative impact on their businesses. Azure Cloud Optimization Assessment aims to detect, identify, and recommend necessary cost optimization measures to minimize Azure cloud operating costs, through a structured approach.

What is Cost Optimization ?

LTTS helps organizations to reduce overall Azure cloud spend by identifying mismanaged resources, eliminating waste, reserving capacity for higher discounts and right sizing computing services to scale without compromising on continuous security and compliance. As part of our 3-week assessment we analyze 2-3 services. We are also equipped to cater proposal for the complete service portfolio .

- Cloud services/architecture walkthrough
- Azure environment access
- Data gathering and analysis
- Cost visibility and analysis using Azure cost management tool
- Optimization assessment
- Action plan



Assessment

- Automated identification of Azure cloud usage for each resource
- Assessment of potential Azure cost reduction
- Assessment of Azure cost anomalies
- Prioritizing the resources for analyzation

Analysis

- Analysis of the Azure usage cost
- Analysis of factors for cost drivers
- Benchmarking of cost indicators
- Azure Log Analysis

Why customers use Cost Optimization ?

- 25% - 60% savings in monthly consumption
- Holistic picture of Azure cost and usage report
- Implementation of best practices
- Eliminating unused services and right sizing
- Azure Cost saving analysis
- Optimization action plan

Optimization

- Right-sizing of resources based on usage
- Automating the scale-up/scale-down process
- Eliminating unused Azure resources
- Architecture optimization

Analyzed Azure consumption cost for a Fortune 500 US based manufacturing company which reduced the cost by 45% with smart dispenser solution by implementing Azure Log Analytics Workspace and Cosmos DB . Further recommendations for reducing log generation for production workload was suggested which further reduce the cost by 30%.