Azure Cost Optimization: 2-Week Assessment

Our 2-week assessment will help you take control of your cloud costs at any stage of Azure adoption. The assessment typically yields a roadmap to achieve a 30-40% reduction in cloud costs for an unoptimized cloud environment. The roadmap and assessment will be built on best practices from Microsoft and Microsoft's Cloud Adoption Framework For Azure.

Reduce your Azure consumption costs

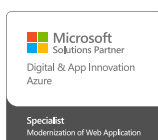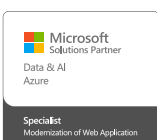| Forecast Azure consumption	Monitor usage of network and cloud services	Review application architecture and governance model	Detailed cost optimization roadmap	Performance, security, and governance optimization brief

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Week - 1

Engagement Plan	Deliverables

• Definition of scope
• Data collection & review of current practices including:
  ○ Cloud configuration data
  ○ Networking patterns and bandwidth usage
  ○ Application and system data for both performance and usage
  ○ Azure consumption and usage patterns
  ○ VM analysis
	Current State Report
	• Budget management
	• Analysis of daily, weekly & monthly consumption tendencies
	• VM usage

Week - 2

Engagement Plan	Deliverables

• Analysis of data collected in week-1
• High level review of application architecture
• Review of governance model
• Disaster recovery plan review
• Presentation of the cost optimization plan
  ○ Detailed discussion on timelines required for execution
  ○ Risks
  ○ Expected reduction in costs
	Optimization Road Map
	• Infrastructure optimization
	  ○ Tenant, subscription, resource group & tag
	  ○ VM sizing
	  ○ Resaerved instances
	  ○ VM automation
	  ○ Datacenter location
	  ○ Azure hybrid benefits
	  ○ Storage & disk types
	  ○ Network
	• Performance & security optimization brief
	• Licensing optimization
	• Governance model & best practices

Success Story

90% cloud savings with serverless architecture using Azure Functions

Nous helped a global ISV achieve 90% cloud savings by modernizing their existing legacy cloud deployment - having 60 VMs and 100 databases (per tenant), through server-less architecture using Azure Functions.

Microsoft Solutions Partner — Data & AI Azure — Specialist Modernization of Web Application

Microsoft Solutions Partner — Infrastructure Azure

Microsoft Solutions Partner — Digital & App Innovation Azure — Specialist Modernization of Web Application

Microsoft Managed Partner | Advanced Specialization