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**

**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**

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.