



RoboMate Azure Optimization Report

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Tenant Name: RoboMate

Subscription Name: Visual Studio Enterprise Subscription ? 2

Tenant ID: 06632c78-7fe5-4696-94cc-4a69464c476c

Subscription ID: e14580ce-3b0d-489e-8c29-80a23f0cca89



Introduction

RoboMate Azure Optimization Report has been collected and populated throught the RoboMate Cloud Automation

The report is based on evaluation of Azure resources to determine the extent of Optimizations, operating as intended, and producing the desired outcome Azure cost optimization is vital for every organization using Azure cloud services. It’s not just about cutting costs; it’s about enhancing operational efficiency, improving resource allocation, and creating value for money using Microsoft Well Architect Framework.

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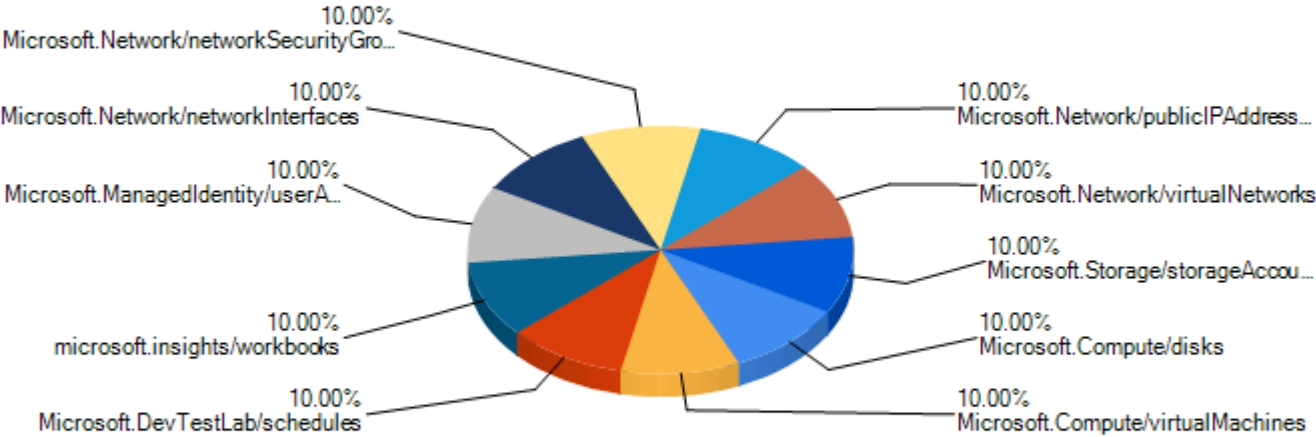
Azure Resources Overview

The below section represents the current environment resources and their discovered details



| Resoures Count | Resource Type Count | Location Count | Resoure Group Count |
|----------------|---------------------|----------------|---------------------|
| 10 | 10 | 3 | |

Top 10 Azure Resources Types Used



| Name | Value |
|--|-------|
| Microsoft.Network/networkSecurityGroups | 1 |
| Microsoft.Network/networkInterfaces | 1 |
| Microsoft.Network/publicIPAddresses | 1 |
| Microsoft.Storage/storageAccounts | 1 |
| Microsoft.Network/virtualNetworks | 1 |
| Microsoft.Compute/virtualMachines | 1 |
| Microsoft.Compute/disks | 1 |
| Microsoft.DevTestLab/schedules | 1 |
| Microsoft.ManagedIdentity/userAssignedIdentities | 1 |
| microsoft.insights/workbooks | 1 |

Azure Advisor Cost Recommendations

The below section represents the current environment Azure Advisor Recommendations

No Azure Advisor Cost Recommendations Detected

Do more with less. Reduce costs and increase the efficiency of your cloud investments. Azure Advisor offers actionable recommendations to help you optimize your Azure resources for reliability, security, operational excellence, performance, and cost



Azure Stopped Virtual Machines

The below section represents the current environment Azure Stopped Virtual Machines

For better Cost utilization it is recommended to backup the following stopped Virtual Machine/s to be recovered when needed while deleting the stopped Virtual machine

| Display Name | Location | ResourceGroup Name | VmSize | ResourceDiskSizeInMB | powerstate |
|--------------|----------|-----------------------|------------------|----------------------|----------------|
| RoboMate-VM1 | | ROBOMATE-WORKBOOKS-RG | Standard_F16s_v2 | 131072 | VM deallocated |



Empty Azure App Service Plans

The below section represents the current environment Empty Azure App Service Plans

No Azure Empty Azure App Service Plans Detected



Azure App Service Plans SKUs

The below section represents the current environment Azure non S3 SKU



No Azure non S3 SKU App Service Plans Detected

Azure Virtual Machines Licenses

The below section represents the current environment Azure Virtual Machines Licenses

For better Cost utilization , Azure Hybrid Benefit enables commercial customers to use their qualifying on-premises licenses to get Windows virtual machines (VMs) on Azure at a reduced cost



Virtual Machine Licenses

| Display Name | Location | ResourceGroup Name | VmSize | OSType | OSOffer | OSSKU | LicenseType | License |
|--------------|-------------|-----------------------|------------------|---------|------------|----------------|---------------------|----------------|
| RoboMate-VM1 | northeurope | ROBOMATE-WORKBOOKS-RG | Standard_F16s_v2 | Windows | windows-11 | win11-22h2-pro | Azure Hybrid Benfit | Windows_Client |

No virtual Machines can apply Azure Hybrid Benifit for License Cost Optimization

Azure SQL Virtual Machines Licenses

The below section represents the current environment Azure SQL Virtual Machines Licenses

No Azure SQL Virtual Machines Detected for License insights



Azure SQL Databases Licenses

The below section represents the current environment Azure SQL Databases Licenses

No Azure SQL Databases Detected for License insights



Azure LogAnalytics SKU

The below section represents the current environment Azure LogAnalytics SKU

For better Cost utilization , LogAnalytics tiers cost and usage for recommendations on the most cost effective commitment based on your observed Azure Monitor usage

No Azure LogAnalytics Detected for SKU insights



Azure Orphaned Storage Accounts

The below section represents the current environment Azure Orphaned Storage Accounts based on the last six month data modified rate



Azure Non V2 Storage Accounts

The below section represents the current environment Azure Non V2 Storage Accounts

0 Azure Non V2 Storage Accounts can be changed to V2 which can significantly optimize the storage accounts cost

Azure Orphaned Storage Accounts Containers

The below section represents the current environment Azure Orphaned Storage Accounts Containers

No Azure Orphaned Storage Accounts Containers Detected

Azure Orphaned Storage Accounts File Shares

The below section represents the current environment Azure Orphaned Storage Accounts File Shares

No Azure Orphaned Storage Accounts File Shares Detected

Azure Orphaned Disks

The below section represents the current environment Azure Orphaned Disks



No Azure Orphaned Disks Detected

Azure Orphaned Public IPs

The below section represents the current environment Azure Orphaned Public IPs



No Azure Orphaned Public IPs Detected

Azure Orphaned Firewalls

The below section represents the current environment Azure Orphaned Firewalls



No Azure Orphaned Firewalls Detected

Azure Orphaned VPN Gateways

The below section represents the current environment Azure Orphaned VPN Gateways



No Azure Orphaned VPN Gateways Detected

Azure Orphaned Application Gateways

The below section represents the current environment Azure Orphaned Application Gateways



No Azure Orphaned Application Gateways Detected

Azure Orphaned FrontDoors

The below section represents the current environment Azure Orphaned FrontDoors



No Azure Orphaned FrontDoors Detected

Azure Orphaned CDN Profiles

The below section represents the current environment Azure Orphaned CDN Profiles

No Azure Orphaned CDN Profiles Detected



Azure Orphaned Load Balancers

The below section represents the current environment Azure Orphaned Load Balancers



No Azure Orphaned Load Balancers Detected

Azure Orphaned Private EndPoints

The below section represents the current environment Azure Orphaned Private EndPoints



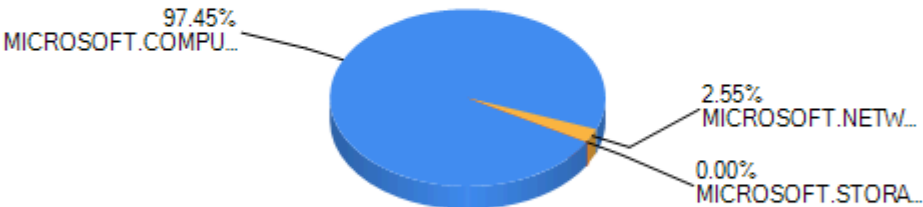
No Azure Orphaned Private EndPoints Detected

Azure Resources Consumption Insights

The below section represents the current environment Azure Resources Consumption Insights for Full Invoice pretax cost



Service Consumption



| Name | Location | Product | ConsumedService | IsEstimated | PretaxCost |
|----------------------------|----------|---|-------------------|-------------|------------------|
| robomate-vm | EU North | Rtn Preference: MGN - Standard Data Transfer Out | microsoft.compute | False | 133.807450737129 |
| RoboMateVM1-OSDisk | EU North | Premium SSD Managed Disks - P10 LRS - EU North | Microsoft.Compute | False | 19.205424 |
| robomate-vm-ip | EU North | IP Addresses - Standard IPv4 Static Public IP | microsoft.network | False | 3.7149986111 |
| RoboMateVM-SN | EU North | Standard HDD Managed Disks - Snapshots - ZRS - Snapshots - EU North | Microsoft.Compute | False | 0.3953591 |
| robomatewyh62p7lmwb | UK South | Tiered Block Blob - Hot - Read Operations - UK South | Microsoft.Storage | False | 0.00101809107073 |
| networkwatcher_northeurope | EU North | Network Watcher - Standard Network Logs Collected | microsoft.network | False | 1.3645E-05 |

Total PreTax Cost = \$ 157.1242641843

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