☁ Azure Advisor Reports

Detailed Report

Client: Test Company
Generated: October 13, 2025 at 11:41 PM
Report Type: Detailed Report
Industry: other

TOTAL RECOMMENDATIONS

297

Across all categories

POTENTIAL ANNUAL SAVINGS

$29778

$2482/month

HIGH PRIORITY

112

Immediate attention needed

CATEGORIES AFFECTED

4

Azure Advisor categories

Category Summary

CATEGORY	COUNT	HIGH IMPACT	POTENTIAL SAVINGS	AVG. SAVINGS
Cost	94	3	$29778.00	$316.79
Security	95	33	$0.00	$0.00
Reliability	104	74	$0.00	$0.00
Operational Excellence	4	2	$0.00	$0.00

Detailed Recommendations

Cost (94 recommendations)

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
HIGH	**Consider virtual machine reserved instance to save over the on-demand costs**	**3a658a26-399e-409d-9606-d3ead247208d** No resource group	**$12604.00** $1050.33/mo
HIGH	**Consider purchasing a savings plan for compute to unlock lower prices**	**3a658a26-399e-409d-9606-d3ead247208d** No resource group	**$10490.00** $874.17/mo
HIGH	**Right-size or shutdown underutilized virtual machines**	**svrsap** autozama_rg	**$6684.00** $557.00/mo

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**srvconfig-osdisk-20250103-192733** azurebackuprg_eastus2_1	
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrteam-datadisk-001-20241002-180336** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsap-datadisk-000-20250317-123450** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsaprds-osdisk-20250808-152519** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**disk02-manageddiskstandardsdd** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsap-osdisk-20241002-140616** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrteam-datadisk-001-20241002-173928** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and	**svrdcazure_osdisk_1_e1feb5798d0b453fac96b4626960ef5f** autozama_rg	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
	evaluate if you still need …		
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsapint-osdisk-20250317-123736** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsap-datadisk-000-20241002-163322** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsaprds-osdisk-20250317-121600** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**srvconfig-datadisk-000-20250319-193039** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsaprds-osdisk-20250224-180520** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsap-osdisk-20241002-143105** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**srvconfig-datadisk-000-20250103-192733** azurebackuprg_eastus2_1	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	svrteam-osdisk-20250317-121014 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	svrsap-osdisk-20250317-120831 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	svrsap-osdisk-20250317-123450 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	svrsaprds-osdisk-20250808-180957 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	svrsapcomp-osdisk-20250317-124816 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	svrsap-datadisk-000-20241002-130230 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	svrsapcomp-osdisk-20250317-122946 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and		-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
	evaluate if you still need …	**svrteam-osdisk-20241002-180336** autozama_rg	
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsap-log_43761b4e215843559da9091a95c0cf71** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**srvconfig-osdisk-20250317-125252** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsap-datadisk-001-20241002-165825** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsap-datadisk-000-20250317-120831** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsap-osdisk-20241002-130230** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrteam-datadisk-003-20241002-180336** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**srvconfig-osdisk-20250319-193039** autozama_rg	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**srvconfig-osdisk-20250117-182633** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**disk01-managedstandhdd** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**srvconfig_osdisk_1_3fd65f62263a4654bb5d8471be52880e** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsap-ssd_10c29212d9d346ca8229e3afec97452e** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrit_osdisk_1_b2c055b4da424f939ca9ad7503a3d407** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsap-datadisk-000-20241002-140616** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsaprds-osdisk-20250224-183418** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and		-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
	evaluate if you still need ...	svrteam-datadisk-001-20250317-121014 autozama_rg	
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	svrsapint-osdisk-20241002-180603 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	svrdcazure-osdisk-20250317-123114 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	svrit-osdisk-20250317-124507 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	svrsap-datadisk-000-20241002-165825 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	svrdcazure-osdisk-20241002-200029 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	svrsapcomp-datadisk-000-20250317-122946 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	svrsap-osdisk-20241002-160920 autozama_rg	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need …**	**svrit-osdisk-20250317-123022** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need …**	**svrteam_disk2_b475624cecb444b4960a67534fae2f7f** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need …**	**svrsap-datadisk-000-20241002-143105** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need …**	**svrteam-datadisk-002-20241002-180336** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need …**	**svrsapcomp-datahdd_2befe21f27614302891555fb98f86c21** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need …**	**svrteam-datadisk-002-20250317-121014** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need …**	**svrsapint_aed05f83c389452c8102c9e06f3162c9** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and**		-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
	evaluate if you still need ...	**svrsaprds-osdisk-20250224-174925** autozama_rg	
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need ...**	**svrsap-osdisk-20241002-163322** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need ...**	**svrsap-datadisk-001-20241002-140616** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need ...**	**srvconfig-osdisk-20250306-215449** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need ...**	**srvconfig-datadisk-000-20250117-182633** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need ...**	**svrsap-datadisk-001-20250317-123450** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need ...**	**svrsaprds-osdisk-20250317-124014** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need ...**	**svrteam-osdisk-20241002-173928** autozama_rg	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	**srvconfig-datadisk-000-20250317-125252** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	**srvconfig_datadisk_0** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	**svrsaprds_67e0ce718f754a1d8aa819bf3f75ead9** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	**svrteam-datadisk-003-20241002-173928** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	**svrsapcomp_1301d632720540b998a002972d95c3ce** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	**svrsapcomp-osdisk-20241002-131803** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need ...	**svrsap-datadisk-001-20241002-163322** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and		-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
	evaluate if you still need …	**svrteam-datadisk-002-20241002-173928** autozama_rg	
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsap_56b708533fcd4fc4aaf559ec7a3ebe12** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsap-datadisk-001-20241002-143105** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsapint-osdisk-20250317-125257** autozama_rg	-
MEDIUM	Standard SSD disks billing caps	**svrteam-osdisk-20250317-123601** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsapcomp-datadisk-000-20250317-124816** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsaprds-osdisk-20241001-141336** autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**svrsap-datadisk-000-20241002-160920** autozama_rg	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	svrsaprds-osdisk-20250808-203723 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	svrsaprds-osdisk-20241002-131722 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	svrit-osdisk-20241002-204226 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	svrsap-datadisk-001-20250317-120831 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	svrsap-datadisk-001-20241002-130230 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	svrsap-datadisk-001-20241002-150125 autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	disk03-managedstandardhdd autozama_rg	-
MEDIUM	Review disks that are not attached to a VM and		-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
	evaluate if you still need ...	**svrsap-osdisk-20241002-165825** autozama_rg	
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need ...**	**svrsaprds-osdisk-20250317-125734** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need ...**	**svrsap-osdisk-20241002-150125** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need ...**	**svrsap-datadisk-001-20241002-160920** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need ...**	**svrteam_osdisk_1_2001581b500b41108a206abac846a3d3** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need ...**	**svrteam-datadisk-003-20250317-121014** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need ...**	**svrsap-datadisk-000-20241002-150125** autozama_rg	-
MEDIUM	**Review disks that are not attached to a VM and evaluate if you still need ...**	**svrsapcomp-datadisk-000-20241002-131803** autozama_rg	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
MEDIUM	Review disks that are not attached to a VM and evaluate if you still need …	**srvconfig-datadisk-000-20250306-215449** autozama_rg	-

Security (95 recommendations)

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
MEDIUM	**Storage accounts should prevent shared key access**	**cs23a658a26399ex409dx960** cloud-shell-storage-eastus	-
MEDIUM	**Storage account public access should be disallowed**	**cs23a658a26399ex409dx960** cloud-shell-storage-eastus	-
MEDIUM	**Storage accounts should restrict network access using virtual network rules**	**cs23a658a26399ex409dx960** cloud-shell-storage-eastus	-
MEDIUM	**Storage account should use a private link connection**	**cs23a658a26399ex409dx960** cloud-shell-storage-eastus	-
HIGH	**Guest accounts with owner permissions on Azure resources should be removed**	**3a658a26-399e-409d-9606-d3ead247208d** No resource group	-
HIGH	**Microsoft Defender for servers should be enabled**	**3a658a26-399e-409d-9606-d3ead247208d** No resource group	-
MEDIUM	**Email notification to subscription owner for high severity alerts should be enabled**	**3a658a26-399e-409d-9606-d3ead247208d** No resource group	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
HIGH	Microsoft Defender for Azure SQL Database servers should be enabled	3a658a26-399e-409d-9606-d3ead247208d No resource group	-
LOW	Subscriptions should have a contact email address for security issues	3a658a26-399e-409d-9606-d3ead247208d No resource group	-
HIGH	Microsoft Defender for Resource Manager should be enabled	3a658a26-399e-409d-9606-d3ead247208d No resource group	-
HIGH	A maximum of 3 owners should be designated for subscriptions	3a658a26-399e-409d-9606-d3ead247208d No resource group	-
HIGH	Secure transfer to storage accounts should be enabled	cs23a658a26399ex409dx960 cloud-shell-storage-eastus	-
LOW	Email notification for high severity alerts should be enabled	3a658a26-399e-409d-9606-d3ead247208d No resource group	-
HIGH	Microsoft Defender for Storage plan should be enabled with Malware Scanning and Sensitive Data Threat ...	3a658a26-399e-409d-9606-d3ead247208d No resource group	-
HIGH	Disabled accounts with read and write permissions on Azure resources should be removed	3a658a26-399e-409d-9606-d3ead247208d No resource group	-
HIGH	SQL servers should have vulnerability assessment configured	autzsqlazure autozama_rg	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
MEDIUM	Virtual machines and virtual machine scale sets should have encryption at host enabled	**svrit** autozama_rg	-
MEDIUM	Storage accounts should restrict network access using virtual network rules	**autozamadiag** autozama_rg	-
MEDIUM	Guest Configuration extension should be installed on machines	**svrsaprds** autozama_rg	-
HIGH	Microsoft Defender CSPM should be enabled	**3a658a26-399e-409d-9606-d3ead247208d** No resource group	-
MEDIUM	Storage accounts should prevent shared key access	**buckethdd** autozama_rg	-
MEDIUM	Storage account public access should be disallowed	**autozamadiag** autozama_rg	-
HIGH	Windows virtual machines should enable Azure Disk Encryption or EncryptionAtHost.	**svrsapint** autozama_rg	-
MEDIUM	Storage accounts should prevent shared key access	**autozamahdd** autozama_rg	-
MEDIUM	Storage accounts should restrict network access using virtual network rules	**autozamahdd** autozama_rg	-
HIGH	Machines should be configured to periodically check for missing system updates	**svrit** autozama_rg	-
			-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
MEDIUM	Machines should have a vulnerability assessment solution	**srvconfig-2** autozama_rg	
MEDIUM	Virtual machines and virtual machine scale sets should have encryption at host enabled	**svrsapint** autozama_rg	-
HIGH	Machines should be configured to periodically check for missing system updates	**svrteam** autozama_rg	-
MEDIUM	Machines should have a vulnerability assessment solution	**svrdcazure** autozama_rg	-
MEDIUM	Guest Configuration extension should be installed on machines	**svrsapint** autozama_rg	-
MEDIUM	Private endpoint connections on Azure SQL Database should be enabled	**autzsqlazure** autozama_rg	-
MEDIUM	Virtual machines and virtual machine scale sets should have encryption at host enabled	**svrweb** autozama_rg	-
MEDIUM	Machines should have a vulnerability assessment solution	**svrsapcomp** autozama_rg	-
HIGH	Windows virtual machines should enable Azure Disk Encryption or EncryptionAtHost.	**svrsapcomp** autozama_rg	-
LOW	Azure Backup should be enabled for virtual machines	**srvconfig-2** autozama_rg	-
MEDIUM	Machines should have a vulnerability assessment solution	**svrweb** autozama_rg	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
MEDIUM	Virtual machines and virtual machine scale sets should have encryption at host enabled	**srvconfig** autozama_rg	-
MEDIUM	Storage accounts should restrict network access using virtual network rules	**autozamassd** autozama_rg	-
MEDIUM	Machines should have a vulnerability assessment solution	**srvconfig** autozama_rg	-
HIGH	Machines should be configured to periodically check for missing system updates	**svrsaprds** autozama_rg	-
HIGH	Machines should be configured to periodically check for missing system updates	**svrweb** autozama_rg	-
MEDIUM	Machines should have a vulnerability assessment solution	**svrit** autozama_rg	-
MEDIUM	Public network access on Azure SQL Database should be disabled	**autzsqlazure** autozama_rg	-
MEDIUM	Virtual machines and virtual machine scale sets should have encryption at host enabled	**srvconfig-2** autozama_rg	-
HIGH	Windows virtual machines should enable Azure Disk Encryption or EncryptionAtHost.	**svrsap** autozama_rg	-
MEDIUM	Guest Configuration extension should be installed on machines	**svrit** autozama_rg	-
MEDIUM			-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
	Virtual machines and virtual machine scale sets should have encryption at host enabled	**svrteam** autozama_rg	
LOW	Virtual networks should be protected by Azure Firewall	**autozama_vnet** autozama_rg	-
MEDIUM	Azure SQL Database should have Azure Active Directory Only Authentication enabled	**autzsqlazure** autozama_rg	-
HIGH	Secure transfer to storage accounts should be enabled	**autozamahdd** autozama_rg	-
MEDIUM	Storage account public access should be disallowed	**autozamahdd** autozama_rg	-
HIGH	Machines should be configured to periodically check for missing system updates	**svrdcazure** autozama_rg	-
MEDIUM	Storage accounts should prevent shared key access	**autozamassd** autozama_rg	-
MEDIUM	Virtual machines and virtual machine scale sets should have encryption at host enabled	**svrsap** autozama_rg	-
MEDIUM	Storage account should use a private link connection	**autozamadiag** autozama_rg	-
MEDIUM	Guest Configuration extension should be installed on machines	**svrweb** autozama_rg	-
MEDIUM	IP forwarding on your virtual machine should be disabled	**svrsapint** autozama_rg	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
MEDIUM	Virtual machines and virtual machine scale sets should have encryption at host enabled	**svrsaprds** autozama_rg	-
MEDIUM	Machines should have a vulnerability assessment solution	**svrsaprds** autozama_rg	-
MEDIUM	Management ports should be closed on your virtual machines	**srvconfig** autozama_rg	-
LOW	Guest Attestation extension should be installed on supported Windows virtual machines	**svrit** autozama_rg	-
MEDIUM	Guest Configuration extension should be installed on machines	**svrsap** autozama_rg	-
MEDIUM	Storage account public access should be disallowed	**buckethdd** autozama_rg	-
HIGH	Machines should be configured to periodically check for missing system updates	**svrsapint** autozama_rg	-
HIGH	Linux virtual machines should enable Azure Disk Encryption or EncryptionAtHost.	**srvconfig** autozama_rg	-
MEDIUM	Virtual machines and virtual machine scale sets should have encryption at host enabled	**svrdcazure** autozama_rg	-
MEDIUM	Guest Configuration extension should be installed on machines	**svrteam** autozama_rg	-
MEDIUM	Machines should have a vulnerability assessment solution		-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
		svrteam autozama_rg	
LOW	Auditing on SQL server should be enabled	autzsqlazure autozama_rg	-
MEDIUM	Guest Configuration extension should be installed on machines	srvconfig autozama_rg	-
HIGH	Microsoft Defender for SQL should be enabled for unprotected Azure SQL servers	autzsqlazure autozama_rg	-
MEDIUM	Storage account public access should be disallowed	autozamassd autozama_rg	-
HIGH	Windows virtual machines should enable Azure Disk Encryption or EncryptionAtHost.	svrit autozama_rg	-
MEDIUM	Virtual machines and virtual machine scale sets should have encryption at host enabled	svrsapcomp autozama_rg	-
MEDIUM	Guest Configuration extension should be installed on machines	svrsapcomp autozama_rg	-
HIGH	Secure transfer to storage accounts should be enabled	autozamadiag autozama_rg	-
MEDIUM	Machines should have a vulnerability assessment solution	svrsap autozama_rg	-
MEDIUM	Guest Configuration extension should be installed on machines	srvconfig-2 autozama_rg	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
HIGH	Secure transfer to storage accounts should be enabled	**autozamassd** autozama_rg	-
MEDIUM	Storage account should use a private link connection	**autozamassd** autozama_rg	-
MEDIUM	Storage account should use a private link connection	**buckethdd** autozama_rg	-
MEDIUM	Storage accounts should restrict network access using virtual network rules	**buckethdd** autozama_rg	-
HIGH	Machines should be configured to periodically check for missing system updates	**svrsap** autozama_rg	-
HIGH	Windows virtual machines should enable Azure Disk Encryption or EncryptionAtHost.	**svrteam** autozama_rg	-
MEDIUM	Storage account should use a private link connection	**autozamahdd** autozama_rg	-
HIGH	Machines should be configured to periodically check for missing system updates	**srvconfig** autozama_rg	-
MEDIUM	Guest Configuration extension should be installed on machines	**svrdcazure** autozama_rg	-
MEDIUM	Storage accounts should prevent shared key access	**autozamadiag** autozama_rg	-
HIGH			-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
	Machines should be configured to periodically check for missing system updates	**svrsapcomp** autozama_rg	
MEDIUM	**Machines should have a vulnerability assessment solution**	**svrsapint** autozama_rg	-
HIGH	**Windows virtual machines should enable Azure Disk Encryption or EncryptionAtHost.**	**svrweb** autozama_rg	-
HIGH	**Windows virtual machines should enable Azure Disk Encryption or EncryptionAtHost.**	**svrsaprds** autozama_rg	-
HIGH	**Linux virtual machines should enable Azure Disk Encryption or EncryptionAtHost.**	**srvconfig-2** autozama_rg	-
HIGH	**Windows virtual machines should enable Azure Disk Encryption or EncryptionAtHost.**	**svrdcazure** autozama_rg	-

Reliability (104 recommendations)

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
MEDIUM	**Enable Soft Delete to protect your blob data**	**cs23a658a26399ex409dx960** cloud-shell-storage-eastus	-
MEDIUM	**Migrate workload to Virtual Machine Scale Sets Flex**	**svrsapcomp** autozama_rg	-
MEDIUM	**Migrate workload to Virtual Machine Scale Sets Flex**	**srvconfig** autozama_rg	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	svrsaprds-osdisk-20250224-183418 autozama_rg	-
HIGH	Use Azure Capacity Reservation for virtual machine (VM)	svrsapcomp autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	svrsap-datadisk-000-20241002-140616 autozama_rg	-
HIGH	Use Availability zones for better resiliency and availability	svrsapcomp autozama_rg	-
HIGH	Use Azure Capacity Reservation for virtual machine (VM)	srvconfig autozama_rg	-
MEDIUM	Enable Soft Delete to protect your blob data	autozamahdd autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	svrsap-datadisk-000-20250317-120831 autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant		-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
	Storage (ZRS) for higher resiliency and availability	**svrsapcomp-osdisk-20250317-130637** autozama_rg	
HIGH	Use Azure Capacity Reservation for virtual machine (VM)	**svrsaprds** autozama_rg	-
HIGH	Use Availability zones for better resiliency and availability	**svrsap** autozama_rg	-
HIGH	Use Availability zones for better resiliency and availability	**svrsapint** autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**svrsap-osdisk-20250317-120831** autozama_rg	-
HIGH	Use Azure Capacity Reservation for virtual machine (VM)	**svrteam** autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**svrsap-datadisk-000-20241002-160920** autozama_rg	-
HIGH	Use Azure Capacity Reservation for virtual machine (VM)	**srvconfig-2** autozama_rg	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	svrsap-datadisk-000-20241002-130230 autozama_rg	-
MEDIUM	Migrate workload to Virtual Machine Scale Sets Flex	svrit autozama_rg	-
MEDIUM	Basic SKU is being retired	srvconfig-ip autozama_rg	-
MEDIUM	Migrate workload to Virtual Machine Scale Sets Flex	svrsapint autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	svrteam-datadisk-002-20250317-121014 autozama_rg	-
MEDIUM	Migrate workload to Virtual Machine Scale Sets Flex	svrdcazure autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	svrsap-osdisk-20241002-165825 autozama_rg	-
HIGH	Use Azure Capacity Reservation for	svrsap autozama_rg	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
	virtual machine (VM)		
MEDIUM	Enable Backups on your Virtual Machines	**srvconfig-2** autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**disk03-managedstandardhdd** autozama_rg	-
MEDIUM	Basic SKU is being retired	**autozama-vpn-pip** autozama_rg	-
MEDIUM	Basic SKU is being retired	**svrsapcomp-ip** autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**svrteam-datadisk-003-20250317-123601** autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**svrsap-osdisk-20241002-150125** autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**svrsapcomp-osdisk-20250317-124816** autozama_rg	-
HIGH	Use Azure Disks with Zone		-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
	Redundant Storage (ZRS) for higher resiliency and availability	**svrsaprds-osdisk-20241002-131722** autozama_rg	
MEDIUM	Migrate workload to Virtual Machine Scale Sets Flex	**svrsap** autozama_rg	-
MEDIUM	Basic SKU is being retired	**svrsapint-ip** autozama_rg	-
MEDIUM	Basic SKU is being retired	**svrsaprds-ip** autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**svrsap-datadisk-000-20250317-125632** autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**svrsaprds_67e0ce718f754a1d8aa819bf3f75ead9** autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**svrteam-datadisk-003-20241002-173928** autozama_rg	-
MEDIUM	Basic SKU is being retired	**svrteam-ip** autozama_rg	-
MEDIUM	Migrate workload to Virtual		-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
	Machine Scale Sets Flex	**svrsaprds** autozama_rg	
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**svrsaprds-osdisk-20250224-180520** autozama_rg	-
HIGH	Migrate workload to D-series or better virtual machine	**srvconfig** autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**svrsaprds-osdisk-20250317-125734** autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**svrsap_56b708533fcd4fc4aaf559ec7a3ebe12** autozama_rg	-
MEDIUM	Basic SKU is being retired	**svrsap-ip** autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**svrteam-datadisk-002-20241002-180336** autozama_rg	-
HIGH	Migrate workload to D-series or better virtual machine	**svrdcazure** autozama_rg	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	svrteam-datadisk-003-20250317-121014 autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	svrsaprds-osdisk-20250317-121600 autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	svrsap-osdisk-20241002-140616 autozama_rg	-
HIGH	Use Azure Capacity Reservation for virtual machine (VM)	svrweb autozama_rg	-
MEDIUM	VpnGw1-5 (Non-Availability Zones SKUs) is being retired.	autozama-vpn autozama_rg	-
MEDIUM	Enable Soft Delete to protect your blob data	autozamadiag autozama_rg	-
LOW	Convert Standard to Premium disk for higher uptime	svrteam autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for	svrteam-datadisk-002-20241002-173928 autozama_rg	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
	higher resiliency and availability		
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	svrsaprds-osdisk-20241001-141336 autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	svrsap-osdisk-20241002-163322 autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	svrsap-osdisk-20250317-125632 autozama_rg	-
MEDIUM	Enable Soft Delete to protect your blob data	buckethdd autozama_rg	-
MEDIUM	Use NAT gateway for outbound connectivity	autozama_vnet autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	svrteam-datadisk-002-20250317-123601 autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	svrsapcomp_1301d632720540b998a002972d95c3ce autozama_rg	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
HIGH	Use Azure Capacity Reservation for virtual machine (VM)	**svrit** autozama_rg	-
MEDIUM	Enable Azure backup for SQL on your virtual machines	**svrteam** autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**svrsap-datadisk-000-20250317-123450** autozama_rg	-
HIGH	Configure and deploy VPN gateway and related resources to use availability zones	**autozama-vpn** autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**svrsap-datadisk-000-20241002-150125** autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**svrsapcomp-osdisk-20241002-131803** autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**svrsaprds-osdisk-20250317-124014** autozama_rg	-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
MEDIUM	**Basic SKU is being retired**	**autozama-vpn-ip-02** autozama_rg	-
HIGH	**Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability**	**svrsapint_aed05f83c389452c8102c9e06f3162c9** autozama_rg	-
HIGH	**Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability**	**svrsapint-osdisk-20250317-131008** autozama_rg	-
HIGH	**Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability**	**svrsapint-osdisk-20250317-123736** autozama_rg	-
HIGH	**Use Availability zones for better resiliency and availability**	**svrteam** autozama_rg	-
HIGH	**Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability**	**svrsapcomp-osdisk-20250317-122946** autozama_rg	-
HIGH	**Migrate workload to D-series or better virtual machine**	**svrsaprds** autozama_rg	-
MEDIUM	**Enable Cross Region Restore**		-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
	for your recovery Services Vault	**autozamabackupv2** autozama_rg	
MEDIUM	**Migrate workload to Virtual Machine Scale Sets Flex**	**srvconfig-2** autozama_rg	-
HIGH	**Migrate workload to D-series or better virtual machine**	**srvconfig-2** autozama_rg	-
HIGH	**Use Azure Capacity Reservation for virtual machine (VM)**	**svrsapint** autozama_rg	-
LOW	**Convert Standard to Premium disk for higher uptime**	**svrdcazure** autozama_rg	-
HIGH	**Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability**	**svrsap-ssd_10c29212d9d346ca8229e3afec97452e** autozama_rg	-
MEDIUM	**Migrate workload to Virtual Machine Scale Sets Flex**	**svrteam** autozama_rg	-
HIGH	**Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability**	**svrsapint-osdisk-20250317-125257** autozama_rg	-
HIGH	**Use Azure Disks with Zone**		-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
	Redundant Storage (ZRS) for higher resiliency and availability	**svrsap-osdisk-20241002-130230** autozama_rg	
HIGH	**Migrate workload to D-series or better virtual machine**	**svrsapint** autozama_rg	-
HIGH	**Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability**	**svrsap-datadisk-000-20241002-143105** autozama_rg	-
HIGH	**Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability**	**svrteam-datadisk-003-20241002-180336** autozama_rg	-
MEDIUM	**Migrate workload to Virtual Machine Scale Sets Flex**	**svrweb** autozama_rg	-
HIGH	**Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability**	**svrsap-osdisk-20241002-160920** autozama_rg	-
HIGH	**Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability**	**svrsap-osdisk-20241002-143105** autozama_rg	-
MEDIUM	**Enable Cross Region Restore**		-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
	for your recovery Services Vault	**autozamarsvault** autozama_rg	
HIGH	**Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability**	**svrsap-datadisk-000-20241002-165825** autozama_rg	-
HIGH	**Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability**	**svrsap-datadisk-000-20241002-163322** autozama_rg	-
HIGH	**Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability**	**disk02-manageddiskstandardsdd** autozama_rg	-
HIGH	**Migrate workload to D-series or better virtual machine**	**svrsapcomp** autozama_rg	-
HIGH	**Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability**	**svrsapint-osdisk-20241002-180603** autozama_rg	-
HIGH	**Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability**	**svrsap-osdisk-20250317-123450** autozama_rg	-
	Use Azure Capacity		-

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
HIGH	Reservation for virtual machine (VM)	**svrdcazure** autozama_rg	
HIGH	Use Availability zones for better resiliency and availability	**svrdcazure** autozama_rg	-
HIGH	Use Availability zones for better resiliency and availability	**svrsaprds** autozama_rg	-
HIGH	Use Azure Disks with Zone Redundant Storage (ZRS) for higher resiliency and availability	**svrsaprds-osdisk-20250224-174925** autozama_rg	-

Operational Excellence (4 recommendations)

IMPACT	RECOMMENDATION	RESOURCE	SAVINGS
MEDIUM	**Add explicit outbound method to disable default outbound**	**svrdcazure704** autozama_rg	-
HIGH	**Enable Trusted Launch foundational excellence, and modern security for Existing Generation 2 VM(s)**	**srvconfig-2** autozama_rg	-
MEDIUM	**Install SQL best practices assessment on your SQL VM**	**svrteam** autozama_rg	-
HIGH	**Enable Trusted Launch foundational excellence, and modern security for Existing Generation 2 VM(s)**	**svrweb** autozama_rg	-

Breakdown by Azure Subscription

SUBSCRIPTION NAME	SUBSCRIPTION ID	RECOMMENDATIONS	POTENTIAL SAVINGS
AUTOZAMA SAS (3a658a26-399e-409d-9606-d3ead247208d)	3a658a26-399e-409d-…	297	**$29778.00**

Recommended Next Steps

Implementation Guidance

1. **Prioritize High Impact Items:** Start with the 112 high-impact recommendations for immediate results.
2. **Review with Technical Team:** Evaluate each recommendation with relevant stakeholders before implementation.
3. **Plan Implementation:** Create a phased rollout plan, starting with low-risk, high-value changes.
4. **Monitor Results:** Track the impact of implemented changes using Azure Monitor and Cost Management.
5. **Schedule Regular Reviews:** Review Azure Advisor recommendations monthly to maintain optimal performance.