



Azure Backup and Recovery

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Table of Contents

1	Document Control	2
2	Executive Summary	3
3	Azure Backup.....	4
4	Azure Site Recovery.....	4
5	Azure Backup Agent	4
6	Azure Backup Server	5

1 Document Control

1.1 Approvers

Name	Role
Julia Hunt-Cowlard	Chief Operating Officer
Mario Ciccone	Head of Managed Services

1.2 Version Control

Date	Version	Status
21/04/2022	V1.0	Released

1.3 Document Review

The template for this document is reviewed and updated as defined below:

- When required to correct or enhance the content
- Following changes to the ITIL or ISO quality system standards as defined by Azure IT
- Following any organization changes
- 12 months after the previous approval date

2 Executive Summary

2.1 Azure Backup



6

Recovery
Service
Vaults



15

Protected
Items



0

Unprotected
Items

2.2 Azure Site Recovery



0

Azure Site
Recovery
Servers



2

Protected
Items



2

Unprotected
Items

2.3 Azure Backup Agent



0

Recovery
Service
Vaults



0

Protected
Items



0

Unprotected
Items

2.4 Azure Backup Server



1

Azure
Backup
Servers



0

Protected
Items



66

Unprotected
Items

3 Azure Backup

3.1 Failures

There are no Azure Resources that are unprotected.

3.2 Failure Trend

There were no failures per day during the reporting period.

3.3 Upgrades Required

There are no Virtual Machines that require the latest Azure Backup Agent installing.

4 Azure Site Recovery

4.1 Failures

This section outlines Virtual Machines for which Azure Site Recovery has failed.

Virtual Name	Machine	Vault Name	Days Failed	Associated Incident	Error Message
ML-RTT-BCF03		ml-usa-dev-asr-rsv	No Backup	None	None
ML-RTT-TVG02		ml-usa-dev-asr-rsv	No Backup	None	None

4.2 Upgrades Required

There are no Virtual Machines which require the latest Azure Site Recovery Agent installing.

5 Azure Backup Agent

5.1 Failures

There are no Azure Resources that are unprotected.

5.2 Failure Trend

There were no failures per day during the reporting period.

5.3 Upgrades Required

There are no upgrades required.

6 Azure Backup Server

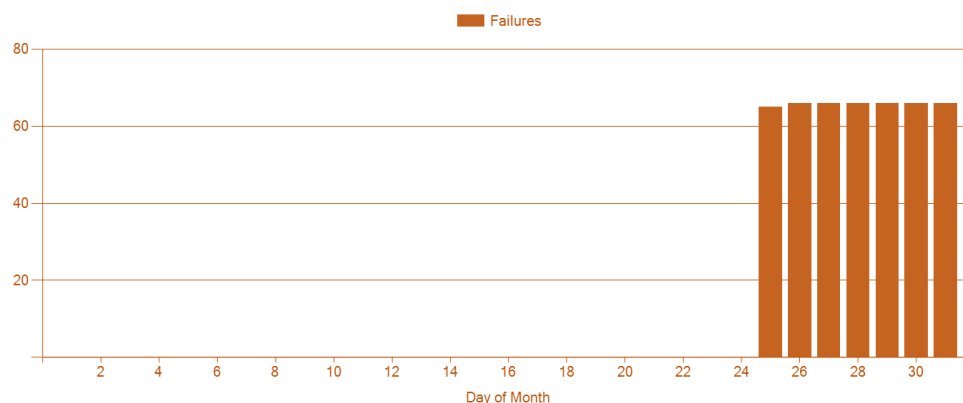
6.1 Failures

This section outlines the current Azure Resources unprotected by Azure Backup Server due to failures and the associated Azure IT Incident References.

Resource Name	Days since last Successful Backup	Associated Azure IT Incident
ml-avs-test01	10.43	No Alert Threshold
ml-tff-ad01	7.03	No Alert Threshold
ml-tff-adminEX01	7.04	No Alert Threshold
ml-tff-adminex02	16.45	No Alert Threshold
ml-far-mssql03	7.04	No Alert Threshold
ml-far-mssql04	7.04	No Alert Threshold
ml-far-xenon01	7.02	No Alert Threshold
ml-far-test02	7.02	No Alert Threshold
MLEMAIL01	7.04	No Alert Threshold
ML_STAG01	7.04	No Alert Threshold
Sage-VM	7.04	No Alert Threshold
ml-tff-www01	16.45	No Alert Threshold
ml-tff-www02	16.45	No Alert Threshold
ml-dev-dblogist01	7.04	No Alert Threshold
ml-dev-dsptchdb01	7.04	No Alert Threshold
ml-dev-gloo01	7.03	No Alert Threshold
ml-dev-linux01	16.45	No Alert Threshold
ml-dev-map	7.03	No Alert Threshold
ml-dev-masvr01	7.04	No Alert Threshold
ml-dev-pdf01	6.98	No Alert Threshold
ml-far-msexch02	7.03	No Alert Threshold
ml-int-batc01	7.03	No Alert Threshold
ml-int-batc02	7.04	No Alert Threshold
ml-int-map02	7.03	No Alert Threshold
ml-int-webdev01	7.03	No Alert Threshold



6.2 Failure Trend


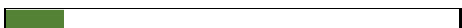

This section graph shows the number of failures per day during the reporting period.



6.3 Azure Backup Server Overview

This section outlines the Operating System statistics of any Azure Backup Servers. High Utilization on these servers may affect performance. Take care to increase the resources available or consider deploying an additional server.

Server Name	Average Memory Usage (%)	Average CPU Usage (%)	Memory Growth Per Month (%)	CPU Growth Per Month (%)
us-t1:vm:ml-usa-backup01			12.30	156.84

Server Name	Disk Name	Maximum Disk Utilization
us-s2:vm:ml-usa-backup01	C:	 42.42%
us-s2:vm:ml-usa-backup01	D:	 12.84%
us-s2:vm:ml-usa-backup01	E:	 76.84%