



# Restore-VM-Ubuntu-02

Restore Plan

Readiness Check Report

Scope: Ubuntu-02-From-Backup

Generated: 14/08/2020 18:58, (UTC+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna

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# Orchestration Plan Report for Restore-VM-Ubuntu-02

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## Document Information

This is a Readiness Check report for the disaster recovery plan Restore-VM-Ubuntu-02.

This document should be stored in both electronic and printed media, in multiple locations, so that it can be accessed by all staff who require it in the event of an emergency.

The document will be available online in the Veeam Availability Orchestrator (VAO) application. Stakeholders may subscribe in VAO to receive document updates via email.

## Plan Information

This document describes the following DR plan -

Plan Name Restore-VM-Ubuntu-02  
 Plan Description

The contact details for this plan are below -

Plan Contact Name  
 Plan Contact Email  
 Plan Contact Tel

## Plan Contents

This plan contains 1 virtual machines in 1 groups.

## Recovery Objectives

Below are the recovery objectives for the plan 'Restore-VM-Ubuntu-02'

Target RTO (hours)	Target RPO (hours)
1 hour(s) 0 minute(s)	24 hour(s) 0 minute(s)

RTO is Recovery Time Objective, which specifies the maximum time before the service is restored after failure.

RPO is Recovery Point Objective, which specifies the maximum loss of historical data after a failure.

Above targets will be checked against the plan test regime. See Test and Readiness Check reports for the results.

## VAO Server Information

VAO server details including contact information are below.

Name VAO-Verderio (VAO-SERVER.thegable.internal)  
 Description DR site - Verderio (Lecco)  
 Contact Name gabriele pelizzari  
 Contact Email [gabriele.pelizzari@veeam.com](mailto:gabriele.pelizzari@veeam.com)  
 Contact Tel

## Overview

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### Plan Properties

Name	Restore-VM-Ubuntu-02
Description	
Contact Name	
Contact Email	
Contact Tel:	
Target RTO	1 hour(s) 0 minute(s)
Target RPO	24 hour(s) 0 minute(s)

### Orchestration Server Properties

Name	VAO-Verderio
Server Name	VAO-SERVER.thegable.internal
Server Version	3.0.0.1770
Description	DR site - Verderio (Lecco)
Contact Name	gabriele pelizzari
Contact Email	<a href="mailto:gabriele.pelizzari@veeam.com">gabriele.pelizzari@veeam.com</a>
Contact Tel:	

### Scope Properties

Scope Name	Ubuntu-02-From-Backup
Scope Description	

### Veeam Orchestrator License

License Status	✓ Licensed
Instances	1000
Expiration Date	09/09/2020 (26 days remaining)
License Type	Evaluation
License ID	
License To	PROJECT INFORMATICA SRL
Package	Orchestrator
Support ID	

### Document Settings and Distribution

Document Template	Veeam Default Template
Template Description	This is an example template, and should be cloned and customized to your requirements
Report Filter Options	All details
VAO Version	3.0.0.1770
Time zone	(UTC+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna
Email address #1	<a href="mailto:gabriele.pelizzari@gmail.com">gabriele.pelizzari@gmail.com</a>
Email address #2	<a href="mailto:gabriele.pelizzari@veeam.com">gabriele.pelizzari@veeam.com</a>

## Summary

Overall Result	Issue Count
✓ Ready	None

### Execution Details

Item	Details
Run/Scheduled By	VBR (THEGABLE\VBR)
Start Time	14/08/2020 18:58:45, (UTC+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna
End Time	14/08/2020 18:58:47, (UTC+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna
Duration (HH:mm:ss)	00:00:02

### Licensing

Result	Check	Details
[i] Info	Licensing - Summary	5 of 1000 license instances used
✓ Ready	Licensing - Usage	1 licenses are used in this plan
✓ Ready	Licensing - Expiry	The license will expire in 26 days.
✓ Ready	Licensing - Exceeded	The license limit is not exceeded on the VAO server.

### RPO

Result	Check	Details
[i] Info	RPO	Target RPO is 24:00 (HH:mm)
✓ Ready	Target RPO Met	Yes
✓ Ready	VMs not meeting RPO	None
✓ Ready	Worst RPO failure	None

### Recovery Locations

Result	Resource	Details
✓ Ready	<a href="#">Verderio - Location x Restore</a>	None

### Plan

Result	Group	Details
✓ Ready	<a href="#">Pre-Plan Steps</a>	None
✓ Ready	<a href="#">Ubuntu-02 - Backup</a>	None
✓ Ready	<a href="#">Post-Plan Steps</a>	None

## Recovery Locations

### Location Verderio - Location x Restore

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Setting	Value
Description	
Instant VM Recovery	Enabled
Storage Threshold	80 %
Data Sovereignty	Enabled
Prefer Backup Copy	Enabled
Re-IP	Disabled
Network Mapping	DPortGroup-VM (DSwitch-IT in DataCenter-Garlate) - VM Network in Datacenter-DR

Result	Resource	Details
✓ Ready	<a href="#">ESXi-DR-3.0 - Name</a>	None
✓ Ready	<a href="#">Datastore-DR-3.0 - HDD-SSD</a>	None
✓ Ready	<a href="#">Datastore-DR-3.0 - HDD-Spin</a>	None

### Compute Group ESXi-DR-3.0 - Name

Result	Check	Details
✓ Ready	Resources	The group contains compute resources
✓ Ready	Availability	Group 'ESXi-DR-3.0 - Name' is available
✓ Ready	Network Mapping	Network mapping is configured properly for the Compute Group

### Storage Group Datastore-DR-3.0 - HDD-SSD

Result	Check	Details
✓ Ready	Resources	The group contains datastores
✓ Ready	Availability	Group 'Datastore-DR-3.0 - HDD-SSD' is available
✓ Ready	Storage Space	All available storage of Group 'Datastore-DR-3.0 - HDD-SSD' is < 80% full
✓ Ready	Topology	Group 'Datastore-DR-3.0 - HDD-SSD' is connected to all hosts

### Storage Group Datastore-DR-3.0 - HDD-Spin

Result	Check	Details
✓ Ready	Resources	The group contains datastores
✓ Ready	Availability	Group 'Datastore-DR-3.0 - HDD-Spin' is available
✓ Ready	Storage Space	All available storage of Group 'Datastore-DR-3.0 - HDD-Spin' is < 80% full
✓ Ready	Topology	Group 'Datastore-DR-3.0 - HDD-Spin' is connected to all hosts

## Pre-Plan Steps

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### License Check

Result	Check	Details
✓ Ready	General license status	The license will expire in 26 days.
✓ Ready	General license usage	The license limit is not exceeded on the VAO server.
✓ Ready	Instances used in plan	All VMs in the plan are licensed

### Send Email

Result	Check	Details
✓ Ready	Recipients	Parameter is OK
✓ Ready	Subject	Parameter is OK
✓ Ready	SMTP settings	SMTP settings are OK.

## VM Groups

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### Group Ubuntu-02 - Backup

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#### VM Group Members

Result	VM Name	Details
✓ Ready	<a href="#">Ubuntu-02</a>	None



## VM Ubuntu-02

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### Check VM license and availability

Result	Check	Details
✓ Ready	VM license status	The VM is licensed.

### Restore - Recovery

Result	Check	Details
✓ Ready	RPO	Restore Point meets desired RPO
✓ Ready	Source vCenter	Source vCenter is online
✓ Ready	Source VM existence	Information on the source VM is found in the VeeamONE database
✓ Ready	Backup existence	Backup exists
✓ Ready	VAO Agent Health	The VAO Agent running on the Veeam Backup & Replication server VBR-GA is Healthy
✓ Ready	Backup Restore Point	Valid restore point found
✓ Ready	Repository	VM located in backup file in repository
✓ Ready	Backup Job	Recovery VM located in Veeam job BK_vm_Ubuntu-02-XFS-Wasabi (Backup) on VBR-GA Backup-Vm-Azure (Backup) on VBR-GA BKvm_Ubuntu-02 (Backup) on VBR-GA [Current] Bkvmcopy_Ubuntu-02 (Backup Copy) on VBR-GA
✓ Ready	Source networks	Source VM networks retrieved from backup file: DVS port group 'DPortGroup-VM'
✓ Ready	Restore location	Precalculated restore location: Host '192.168.16.13', Network mapping: DPortGroup-VM -> VM Network

### Check VM Heartbeat

Result	Check	Details
✓ Ready	Step Sequence	Step is in correct sequence
✓ Ready	VMware Tools	VMware Tools are installed - OK

### Restore - Migrate

Result	Check	Details
✓ Ready	Migrate location	Precalculated migrate location: Datastore 'HDD-700GB'

### Restore - Rename

Result	Check	Details
✓ Ready	Restored VM name	A VM with the name 'Ubuntu-02' already exists on the host 'VCSA-DR'. The recovered VM will get a new name that consists of the source VM name and an integer suffix.

## Post-Plan Steps

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### Send Email

Result	Check	Details
✓ Ready	Subject	Parameter is OK
✓ Ready	Recipients	Parameter is OK
✓ Ready	SMTP settings	SMTP settings are OK.