



# Ticketing service

Replica Plan

Readiness Check Report

Scope: SQL PRODUCTION

Generated: 08/08/2020 17:53, (UTC+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna

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# Orchestration Plan Report for Ticketing service

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## Document Information

This is a Readiness Check report for the disaster recovery plan Ticketing service.

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 Ticketing service  
Plan Description

The contact details for this plan are below -

Plan Contact Name Gabriele Pelizzari  
Plan Contact Email  
Plan Contact Tel

## Plan Contents

This plan contains 2 virtual machines in 1 groups.

## Recovery Objectives

Below are the recovery objectives for the plan 'Ticketing service'

Target RTO (hours)	Target RPO (hours)
4 hour(s) 0 minute(s)	48 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	Ticketing service
Description	
Contact Name	Gabriele Pelizzari
Contact Email	
Contact Tel:	
Target RTO	4 hour(s) 0 minute(s)
Target RPO	48 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	SQL PRODUCTION
Scope Description	

### Veeam Orchestrator License

License Status	✓ Licensed
Instances	20
Expiration Date	20/07/2021 (346 days remaining)
License Type	NFR
License ID	
License To	HPE Italiana 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	None

## Summary

Overall Result	Issue Count
✓ Ready	None

### Execution Details

Item	Details
Run/Scheduled By	VBR (THEGABLE\VBR)
Start Time	08/08/2020 17:53:18, (UTC+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna
End Time	08/08/2020 17:53:20, (UTC+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna
Duration (HH:mm:ss)	00:00:02

### Licensing

Result	Check	Details
<a href="#">[i] Info</a>	Licensing - Summary	4 of 20 license instances used
✓ Ready	Licensing - Usage	2 licenses are used in this plan
✓ Ready	Licensing - Expiry	The license will expire in 346 days.
✓ Ready	Licensing - Exceeded	The license limit is not exceeded on the VAO server.

### RPO

Result	Check	Details
<a href="#">[i] Info</a>	RPO	Target RPO is 48:00 (HH:mm)
✓ Ready	Target RPO Met	Yes
✓ Ready	VMs not meeting RPO	None
✓ Ready	Worst RPO failure	None

### Plan

Result	Group	Details
✓ Ready	<a href="#">Pre-Plan Steps</a>	None
✓ Ready	<a href="#">SQL-Produzione-3.0 - SQL-Name</a>	None
✓ Ready	<a href="#">Post-Plan Steps</a>	None

## Pre-Plan Steps

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### License Check

Result	Check	Details
✓ Ready	General license status	The license will expire in 346 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

## VM Groups

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### Group SQL-Produzione-3.0 - SQL-Name

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#### VM Group Members

Result	VM Name	Details
✓ Ready	<a href="#">Domain</a>	None
✓ Ready	<a href="#">SQL-Server</a>	None

## VM Domain

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### Check VM license and availability

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

### Process Replica VM

Result	Check	Details
✓ Ready	RPO	Restore Point meets desired RPO
✓ Ready	Source VM existence	Information on the source VM is found in the VeeamONE database
✓ Ready	Source vCenter	Source vCenter is online
✓ Ready	VAO Agent Health	The VAO Agent running on the Veeam Backup & Replication server VAO-SERVER is Healthy
✓ Ready	Replica Restore Point	Valid restore point found
✓ Ready	Replica Job	Recovery VM located in Veeam job [Current] Replication-SQL (Replication) on VAO-SERVER
✓ Ready	Replica vCenter	vCenter that contains replica VM is online
✓ Ready	Replica VM existence	The Replica VM has been located
✓ Ready	Replica VM power state	The Replica VM has been powered off
✓ Ready	Replica VM VBR state	The Replica VM is in a Ready state

### Check VM Heartbeat

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

### Send Email

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

## VM SQL-Server

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### Check VM license and availability

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

### Process Replica VM

Result	Check	Details
✓ Ready	RPO	Restore Point meets desired RPO
✓ Ready	Source VM existence	Information on the source VM is found in the VeeamONE database
✓ Ready	Source vCenter	Source vCenter is online
✓ Ready	VAO Agent Health	The VAO Agent running on the Veeam Backup & Replication server VAO-



Result	Check	Details
		SERVER is Healthy
✓ Ready	Replica Restore Point	Valid restore point found
✓ Ready	Replica Job	Recovery VM located in Veeam job [Current] Replication-SQL (Replication) on VAO-SERVER
✓ Ready	Replica vCenter	vCenter that contains replica VM is online
✓ Ready	Replica VM existence	The Replica VM has been located
✓ Ready	Replica VM power state	The Replica VM has been powered off
✓ Ready	Replica VM VBR state	The Replica VM is in a Ready state

### Check VM Heartbeat

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

### Send Email

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

## Post-Plan Steps

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*No data*