

# **SB Connectivity Veeam - Scale-Out Repository**

This manual shows the instruction for connecting the Silent Brick System with Veeam as a Scale-Out NAS Repository

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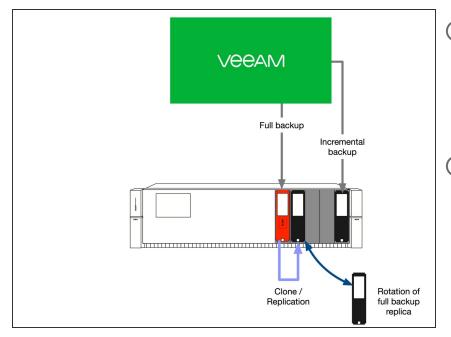
# INTRODUCTION

This manual shows the instruction for connecting the Silent Brick System with Veeam as a scale-out NAS repository.

By the configuration of the scale-out repository functionality veeam supports a dual target backup with one device for full backups and one device for incremental backups.

This guide is tested with Veeam 11 and the Silent Brick System Version 2.39

#### Step 1 — General Information



## (i) Installation and Connectors

Installation and electrical connection as well as network connection are to be done as described in the manual Installation

- (i) Network Adjustments The network settings are to be adjusted as described in the manual Installation
- Using the scale-out functionality gives you the possibility to separate full and incremental backup media.
   Physical, in matter of performance and size.
  - The separate full backup media may be replicated or clone for offsite redundancy

Cloning is recommended for offsite storage

### Step 2 — SNAS - Setup

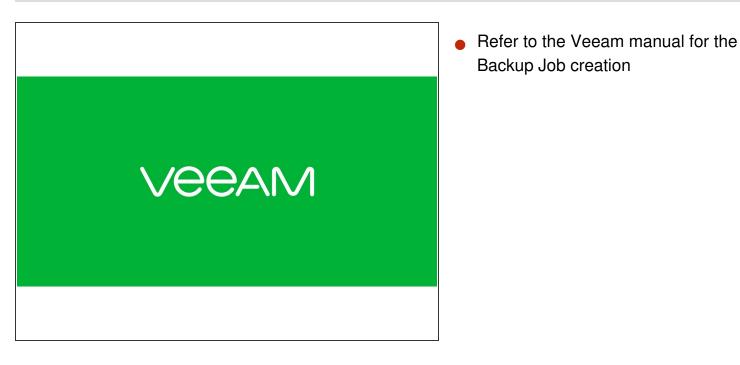
 Follow <u>the SB Connectivity - Repository Guide</u> in order to create to Volumes and Veeam Repositories. One for the Full Backups, one for the increments. Do not create any Backup Jobs yet.

### Step 3 — SNAS - Veeam setup scale-out repository

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- Create a new scale-out repository
- Add the previously create repositories to the performance tier
- Under placement policy define the backup types matching your volumes

#### Step 4 — Veeam - Define your Backup Job



## Step 5 — Optional: Snapshot security

	<ul> <li>In order to increase overall security snapshots may be added to the SecureNAS Volume after backup creation</li> <li>Snapshots may be added in two</li> </ul>
FAST LTA	ways <ul> <li>Manually via the Silent Brick User</li> </ul>
	Interface
	<ul> <li>Via API Call to the Silent Brick System</li> </ul>
	<ul> <li>Refer to the <u>Guide: SB Connectivity</u> <u>Veeam - Repository</u></li> </ul>