Veeam Availability Orchestrator

1-click site recovery and DR testing

Today's applications and data sets are larger, more complex, more distributed and more interdependent than ever. This renders the successful recovery of even a single application — not to mention entire sites — incredibly difficult. This makes orchestration of recovery processes an indispensable tool.

Veeam® Availability Orchestrator is purpose-built to meet the business continuity/disaster recovery (BCDR) needs of organizations with complex IT environments where non-stop business operations are the expectation. Eliminate the manual, time-consuming and repeatable processes that hinder necessary disaster recovery (DR) planning by automatically testing, documenting and executing DR plans in as little as one-click from single applications to entire sites.
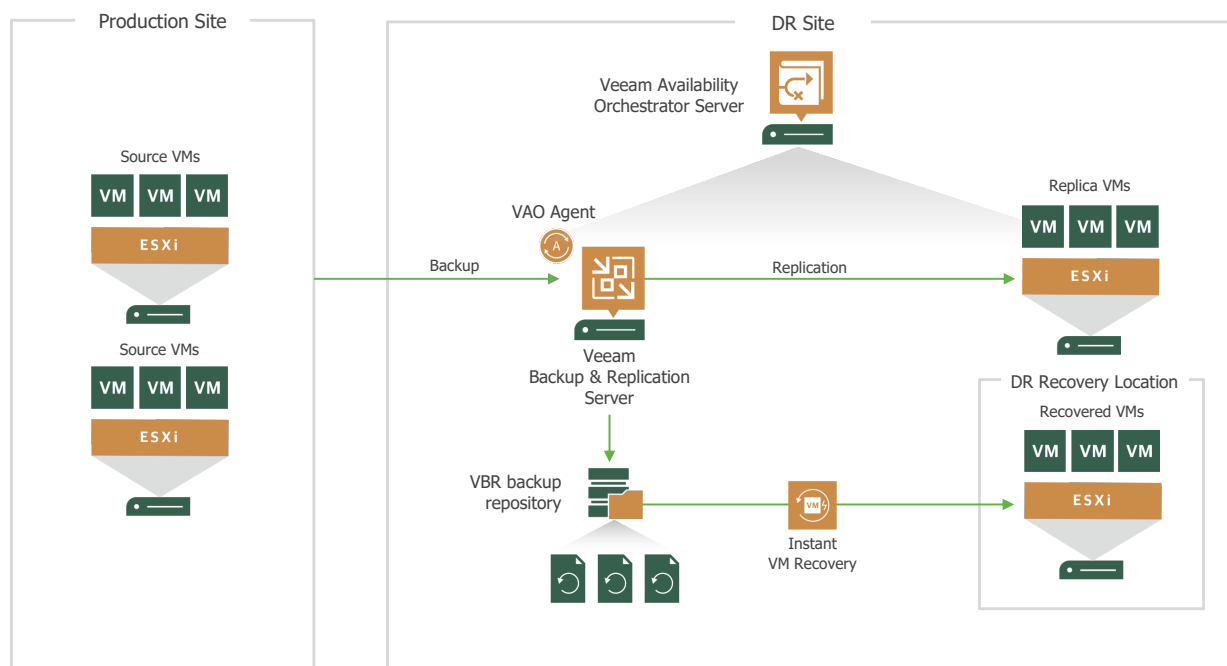
Reliable recovery

- Perfectly sequenced orchestration of failover, failback, restores and the migration of single, tens or hundreds of applications.
- Out-of-the-box and custom scripting, steps and parameters to verify the functionality of any mission-critical virtual machines (VMs) and applications, including Exchange, SQL, SharePoint and IIS.
- Delegated role-based access to orchestration planning, testing and resources.
- Intuitive web-based console, accessible from wherever an internet connection is present for desktops, laptops and tablets.

Automated testing

- Rigorous on-demand testing options in an isolated sandbox, leaving zero impact on the production systems.
- Confidently release proven-to-work updates, patches and new software through secure and reliable testing.
- Automate testing with both scheduled and on-demand options.
- Plan with the "readiness checks" option to verify that orchestration plans match the environment's current configuration and are ready-to-run.

Dynamic documentation

- Automatically document the key stakeholders and the precise processes necessary for a timely and successful recovery.
- Built-in change tracking for all orchestration plans, including what changed, by whom and when.
- Demonstrate at a moment's notice the health and compliance of DR plans, tests and recoveries to executives, auditors and regulatory bodies like SOX, GDPR and HIPAA.
- Actionable, easy-to-use reports and analytics automatically generated after every test, failover and recovery to documented recovery time objective (RTO) and recovery point objective (RPO) outcomes.
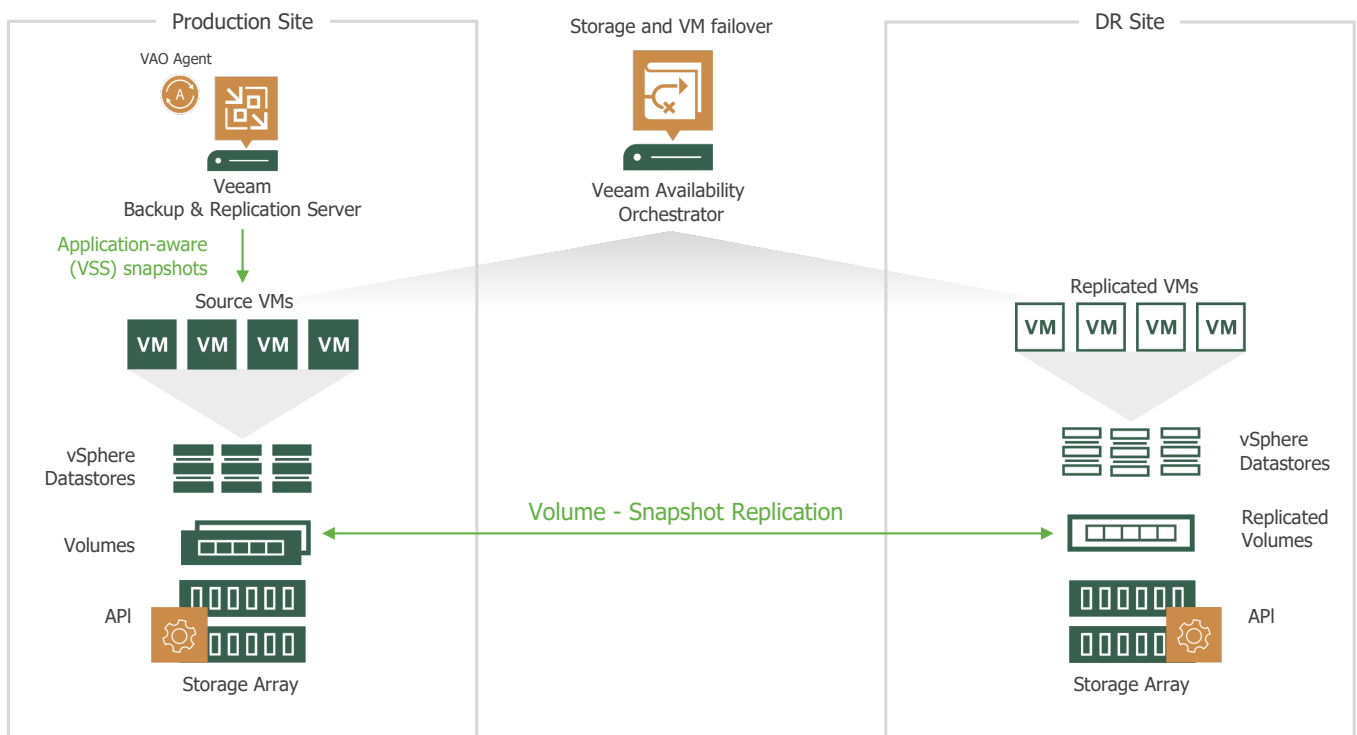

Deployment scenario for orchestration of VM replica and restore from backup

Latest Release

Storage orchestration plans

Veeam is excited to partner with **NetApp** for the release of the **NEW Veeam Availability Orchestrator v3** and to continue innovation by adding new capabilities.Revolutionize site recovery with full recovery orchestration support for **NetApp ONTAP snapshots**. Directly orchestrate failover from NetApp ONTAP storage clusters to a secondary site; either a DR site or a new data center in the case of data migration.

In addition, NetApp ONTAP users can leverage an existing Veeam Availability Orchestrator feature set of comprehensive documentation, DataLabs-based testing and the ability to granularly configure plan steps on each VM included in the plan.

Deployment scenario for orchestration of storage and VM failover

Plan operator user role

Users now can get assigned to one of three different roles:

- **Administrator:** Perform all configuration actions, manage user roles and act as other roles for any orchestration plan.
- **Plan author:** Can create, edit and test orchestration plans.
- **Plan operator:** Can schedule, run and test orchestration plans. All the roles can run Veeam Availability Orchestrator reports and see the Veeam Availability Orchestrator dashboard in the "home" area of the Veeam Availability Orchestrator UI.

Other enhancements

Veeam constantly innovates to deliver the best experience for our users:

- **New administration dashboard:** Get important information on connected systems and license usage.
- **Downloading multiple reports:** Download multiple reports as a single ZIP file.
- **Inactivity timeout for the Veeam Availability Orchestrator UI:** For security purposes, specify when logged in users will be automatically logged out and more!

Learn more
veeam.com

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