

# Veeam Data Platform: Onboarding: Veeam ONE



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# Tagesordnung

1. Einführung
2. Architektur & Kernkomponenten
3. Veeam ONE Client
4. Veeam ONE Web Client
5. Zusätzliche Ressourcen

# Einführung

Kernfunktionen, unterstützte Plattformen, Lizenzierung

# Veeam Data Platform

Sichere Grundlage			Cyber-Resilienz					Enterprise-Resilienz		
Zero Trust Daten Resilienz	KI-Anleitung	Gefahren erkennen und identifizieren	Sicherheit und Beobachtbarkeit			GenAI Einblicke	Wiederherstellungsorchestrierung und Compliance	Bedrohungsbewertung		
Datenschutz & Verifizierte Wiederherstellung	Unterstützung auf Abruf	KI-gestützte Malware-Erkennung	IoC-Tool-Scannen	Sicherheitsintegrationen	Analysen, Entdeckung & Berichte	Bedrohungsgesundheitszentrum	Trends & Decision Support	Orchestrierte Wiederherstellung & Validierung	GRC-Audit-Dokumentation	Proaktive Bedrohungsbewertung
<b>Foundation</b>	✓	✓	✓	—	—	—	—	—	—	—
<b>Advanced</b>	✓	✓	✓	✓	✓	✓	✓	—	—	—
<b>Premium</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

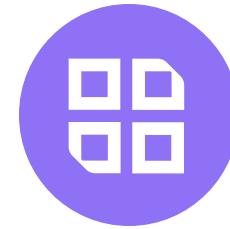
+



- Coveware Incident-Response-Abonnement mit 15-minütiger SLA
- Bis zu \$5M Ransomware-Garantie mit Veeam Technical Account Manager
- 24/7/365 SWAT-Team und dedizierter Support-Account-Manager
- Onboarding-, Design- und Implementierungsdienstleistungen sowie vierteljährliche Sicherheitsbewertungsprüfungen

# Unterstützte Plattformen

von Veeam ONE v13



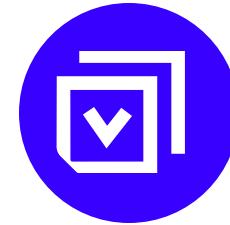
## Virtuelle Plattformen

- VMware vSphere 7.x – 9.0
- VMware Cloud Director 10.4 – 10.6
- Microsoft Hyper-V 2016 – 2025
- Microsoft System Center VMM 2016 - 2025
- Azure Stack HCI

*\*Kostenlose Versionen von VMware vSphere ESXi und Microsoft Windows Server Hyper-V werden unterstützt*

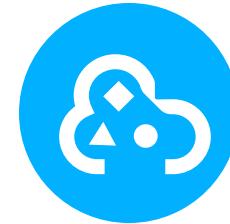
# Unterstützte Plattformen

von Veeam ONE v13



## Veeam Backup & Replication

- Veeam Backup & Replication 13 (empfohlen)
- Veeam Backup & Replication 12



## Veeam Backup for Microsoft 365

- Veeam Backup for Microsoft 365 v8
- Veeam Backup for Microsoft 365 v7

# Lizenzierung

## Zwei Lizenzierungsmodelle

### Pro Sockel

Altes Lizenzierungsmodell.

Veeam ONE kann anhand der Anzahl der CPU-Sockel auf überwachten VMware vSphere- oder Microsoft Hyper-V-Hosts lizenziert werden. Für jeden belegten Motherboard-Sockel, wie von der Hypervisor-API gemeldet, ist eine Lizenz erforderlich.

Die Überwachung von Veeam Backup for Microsoft 365 verbraucht keine Lizenz.

### Instanzbasiert (VUL)

Zukunftssicheres Lizenzierungsmodell.

Veeam ONE kann anhand der Anzahl der überwachten VMs, der mit Veeam Agents geschützten Computer und der Cloud-Instanzen lizenziert werden.

# Lizenzierung

## Zwei Arten der Lizenzierung

### Unbefristet

Unbefristete Lizenz. Der Support- und Wartungszeitraum ist in der Lizenz enthalten und wird in Monaten oder Jahren angegeben.

Die unbefristete Lizenz beinhaltet einen Produktions- oder Basis-Support- und Wartungsvertrag für das erste Jahr

Die maximale Vorauszahlungsdauer für Support und Wartung bei einer unbefristeten Lizenz beträgt drei Jahre.

### Abonnement

Lizenz, die am Ende der Abonnementlaufzeit abläuft.

Die Abonnement-Lizenz beinhaltet einen Produktions-Support- und Wartungsvertrag für die gesamte Laufzeit der Lizenz.

Die Laufzeit der Abonnement-Lizenz beträgt in der Regel 1–3 Jahre ab dem Ausstellungsdatum der Lizenz.

Die maximal im Voraus bezahlte Laufzeit für eine Abonnement-Lizenz beträgt fünf Jahre.

# Architektur & Kernkomponenten

Komponentenübersicht, Design und Installationsprozess

# Komponentenübersicht

# Architektur & Kernkomponenten

## Veeam ONE Server



### Veeam ONE Server

- Zentrale Komponente der Veeam ONE-Lösung, verantwortlich für die Datenerfassung, -verarbeitung und -konsolidierung aus verschiedenen Quellen
- Bietet essenzielle Funktionen zur Überwachung, Alarmierung und Berichterstattung über Ihre virtuelle und Backup-Infrastruktur
- Integriert sich nahtlos mit Veeam Backup & Replication und ermöglicht umfassende Überwachung und Analysen in einer einzigen Ansicht



### Veeam Analytics Service

- Verbindet Veeam ONE mit dem Backup & Replication-Servern, um Daten zu sammeln und Remediation-Befehle zu senden
- Wird beim Hinzufügen von Servern automatisch installiert, kann jedoch nach Upgrades eine manuelle Installation erfordern
- Ermöglicht Intelligent Diagnostics für eine schnellere Problemerkennung und proaktive Warnmeldungen.

# Architektur & Kernkomponenten

## Veeam ONE Datenbanken



### Veeam ONE Monitoring Database

- Speichert Leistungs- und Monitoring-Daten, die von Veeam ONE-Komponenten gesammelt werden
- Läuft auf einem Microsoft SQL Server, der lokal oder auf einer Remote-Maschine installiert werden kann
- Dient als Datenbasis für Dashboards, Alarme und Reports.



### Veeam ONE Reporting Database

- Speichert Reporting-Daten, die von Veeam ONE-Komponenten genutzt werden
- Läuft auf PostgreSQL, das lokal oder auf einer Remote-Maschine installiert werden kann
- Verwendet temporäre Tabellen, die nach jeder Sitzung oder einem Timeout automatisch geleert werden.

# Architektur & Kernkomponenten

## Veeam ONE UI



### Veeam ONE Client

- Der Veeam ONE Client ist eine Desktop-Anwendung, die eine umfangreiche Benutzeroberfläche für die Interaktion mit und Verwaltung Ihrer Veeam ONE-Umgebung bietet
- Bietet umfassende Werkzeuge für detaillierte Analysen, die es Benutzern ermöglichen, tiefer in Daten einzutauchen – mit Dashboards, Berichten und Alarmen
- Ermöglicht die Überwachung von virtuellen und Backup-Infrastrukturen in Echtzeit, liefert sofortige Einblicke und die Fähigkeit, schnell auf Probleme zu reagieren

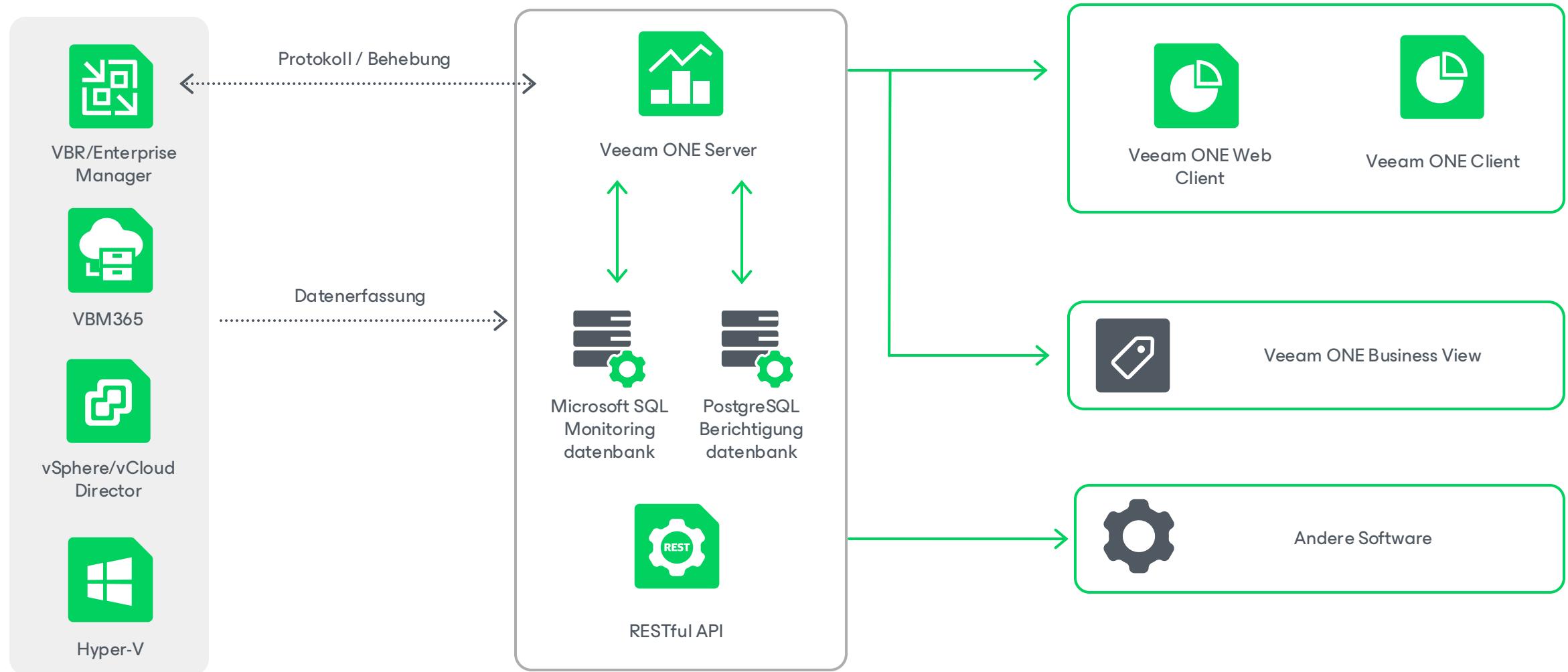


### Veeam ONE Web Client

- Der Veeam ONE Web Client bietet eine browserbasierte Benutzeroberfläche für den Zugriff auf Überwachungs- und Berichterstattungsfunktionen
- Mit einem intuitiven Layout gestaltet, erleichtert der Web Client den Benutzern die Navigation durch Berichte und Metriken

# Architekturübersicht

## Veeam ONE Erfassungsworkflow

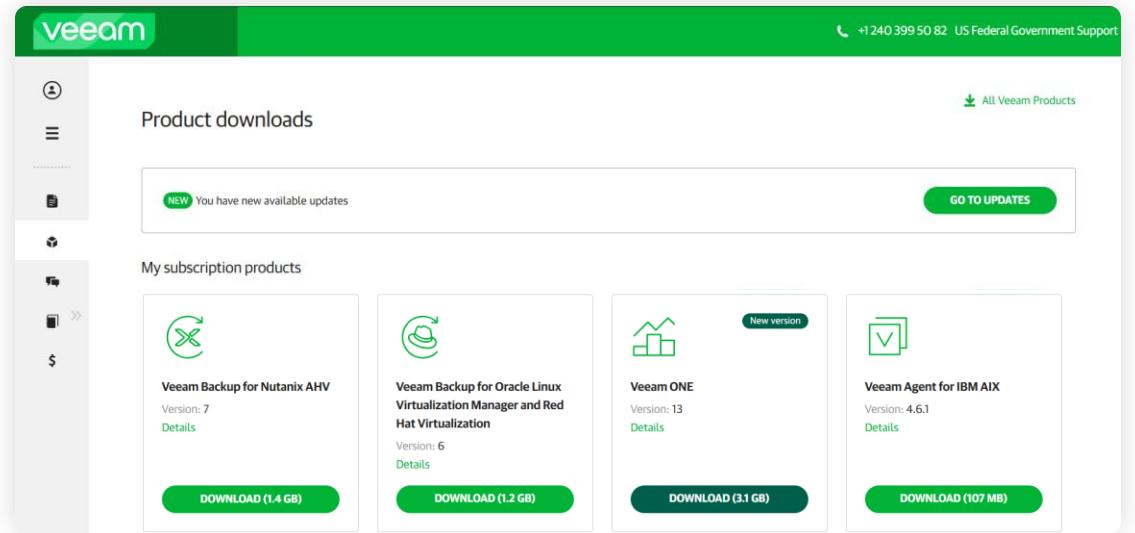
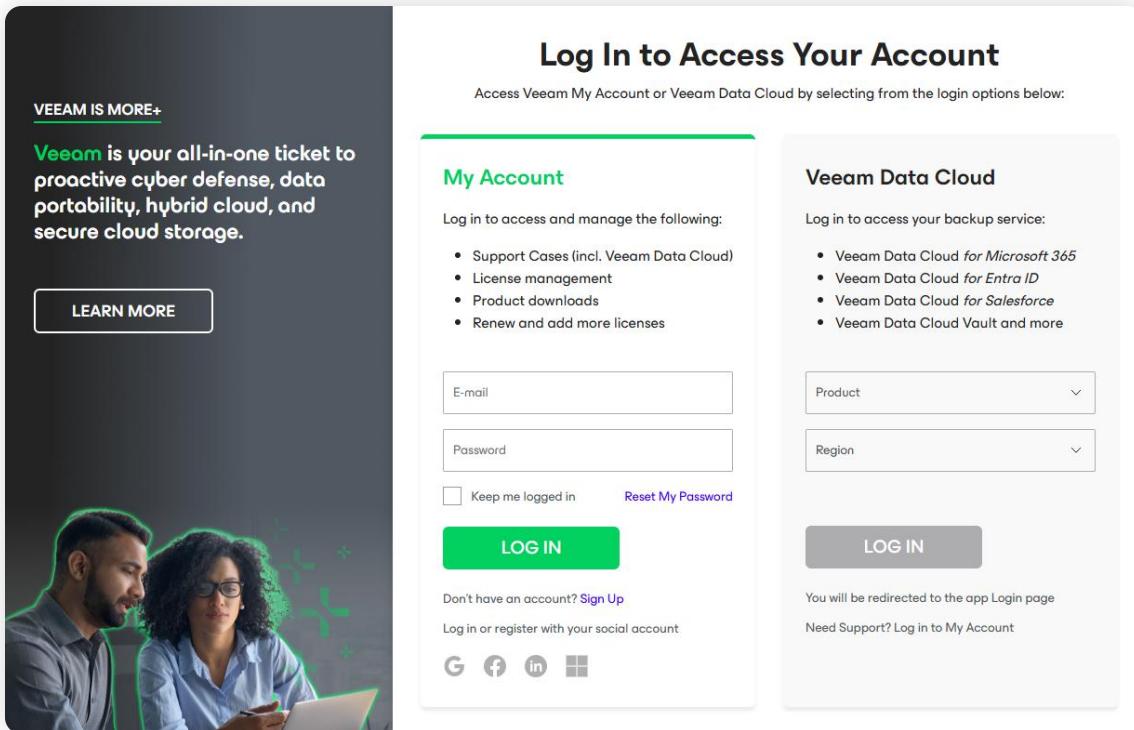


# Installation

# Architektur & Kernkomponenten

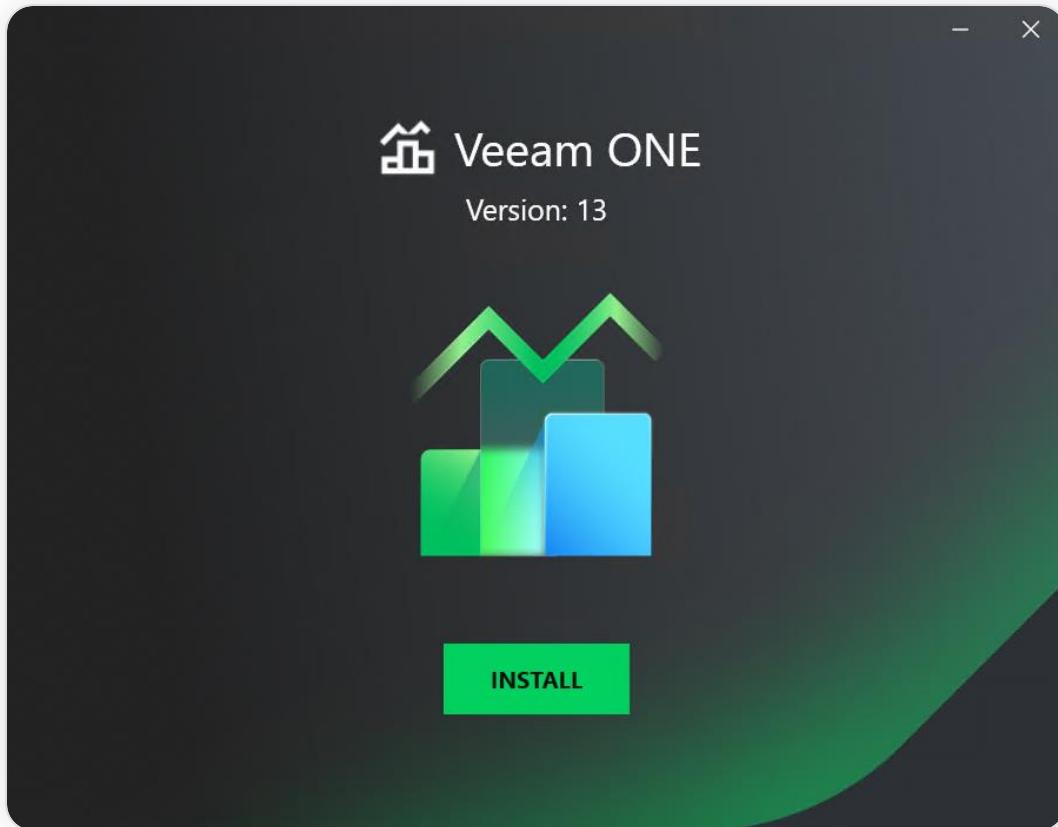
## Installation

Laden Sie die Veeam ONE-Image-Datei unter <https://my.veeam.com/my-products> herunter. Melden Sie sich gegebenenfalls an.



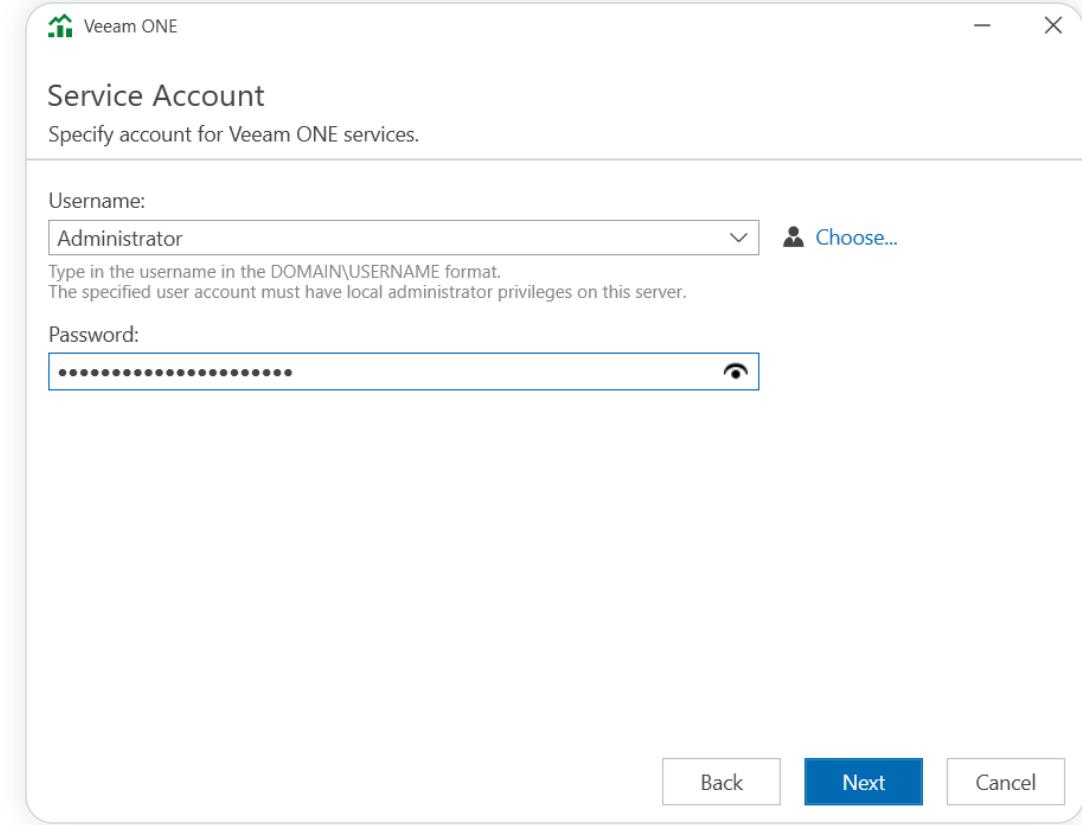
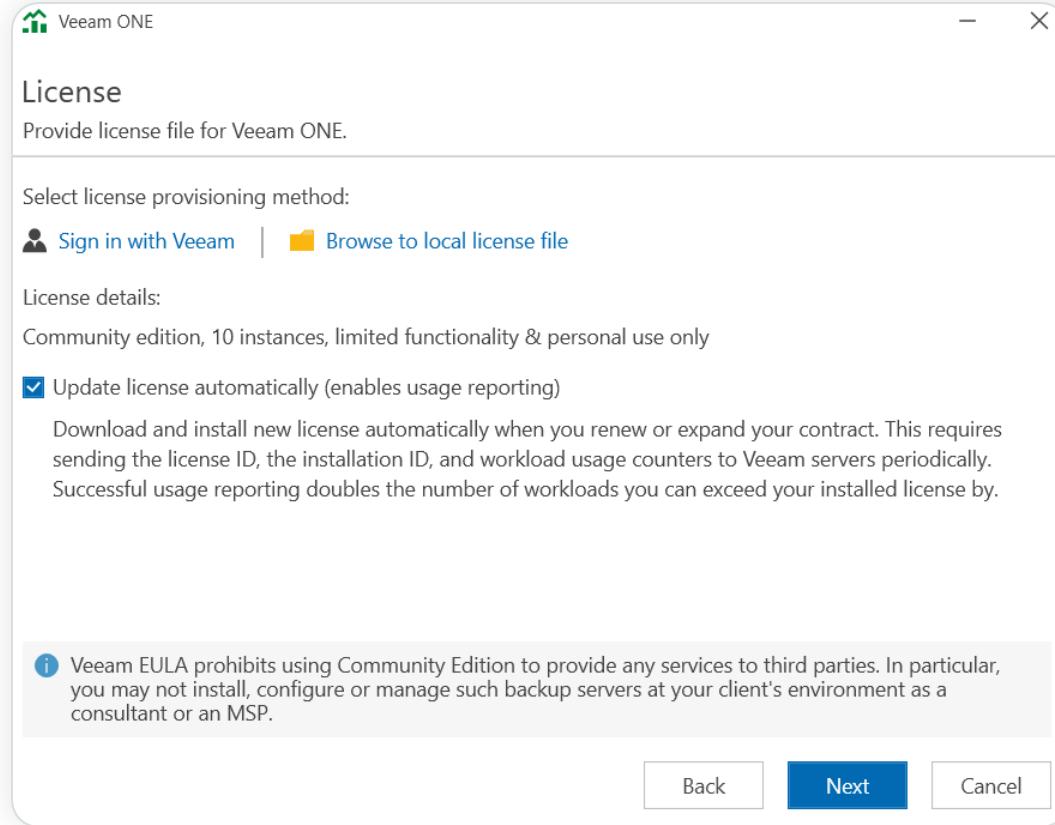
# Architektur & Kernkomponenten

## Installation



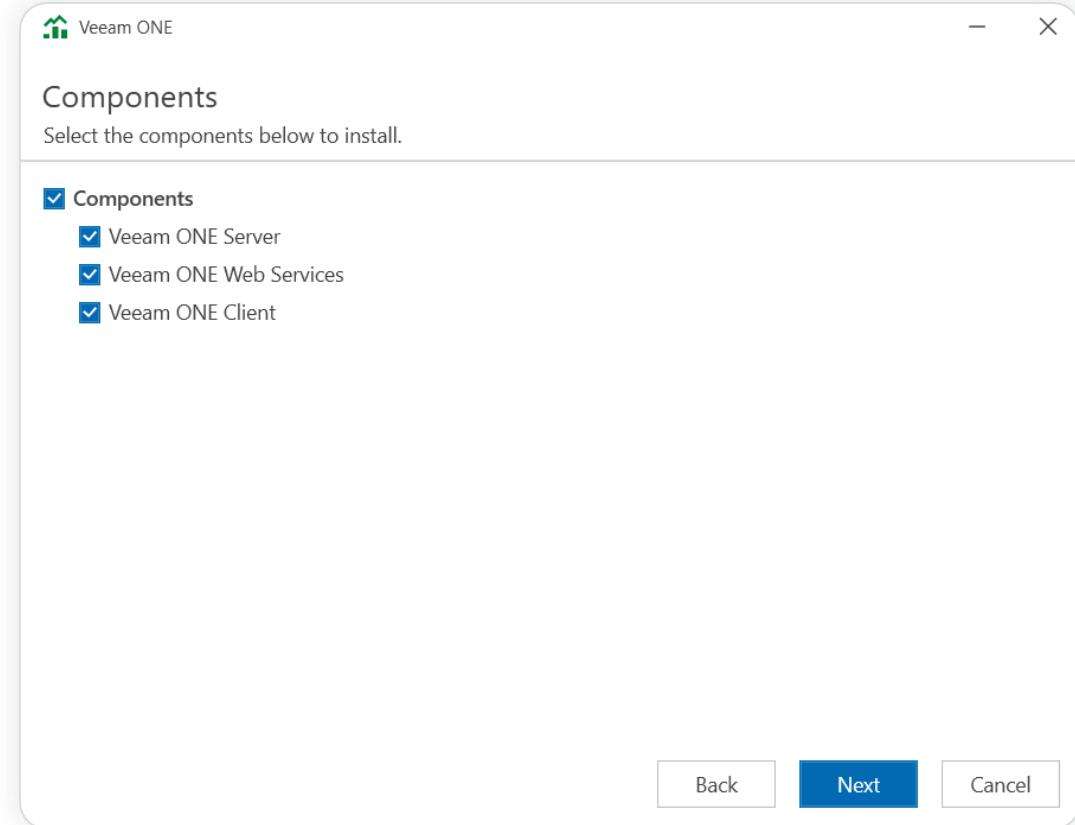
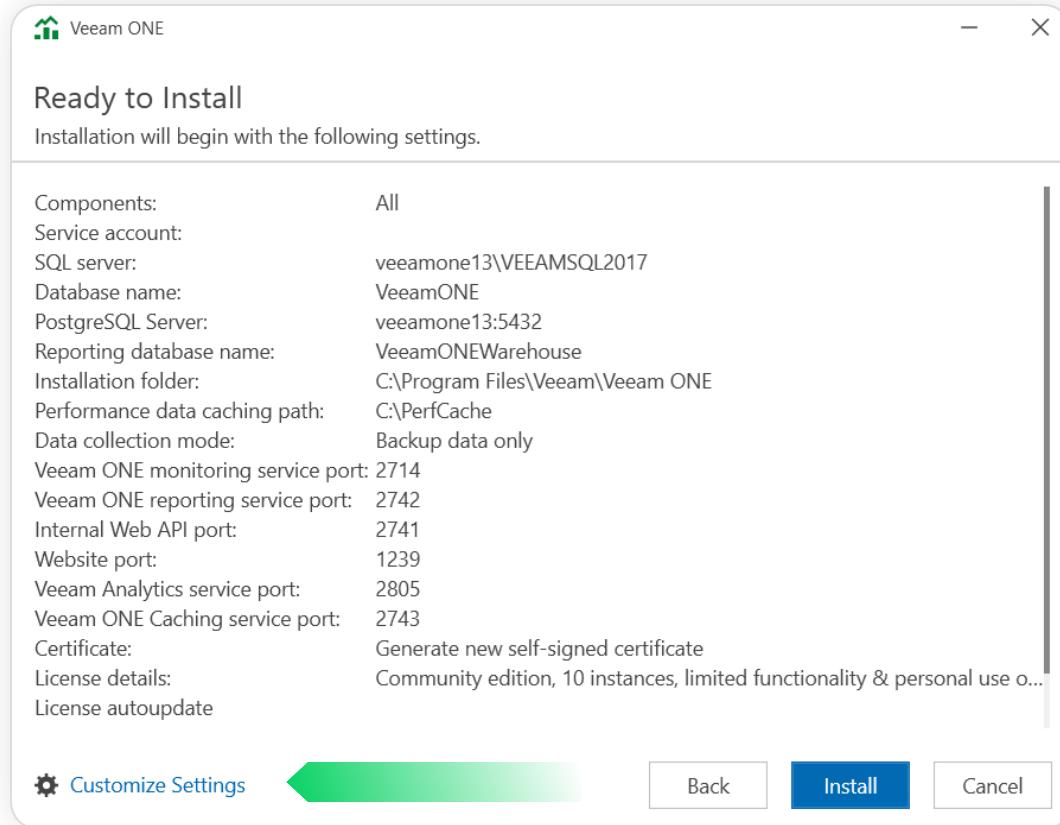
# Architektur & Kernkomponenten

## Installation



# Architektur & Kernkomponenten

## Installation



# Architektur & Kernkomponenten

## Installation

**Monitoring Database**  
Choose SQL Server Instance for Veeam ONE data.

Install new instance of SQL Server (localhost\VEEAMSQL2017)  
 Use existing instance of SQL Server (HOSTNAME\INSTANCE)

Instance:

Database name:

**Connect to SQL using:**

Windows authentication credentials of the Veeam ONE service account  
 SQL Server authentication with the following credentials:

Username:

Password:

**Reporting Database**  
Choose PostgreSQL server instance to be used as a reporting database

Install new instance  
 Use existing instance (HOSTNAME:PORT)

Instance:

Database name:

Connect to PostgreSQL server using:

Windows authentication credentials of service account  
PostgreSQL username:

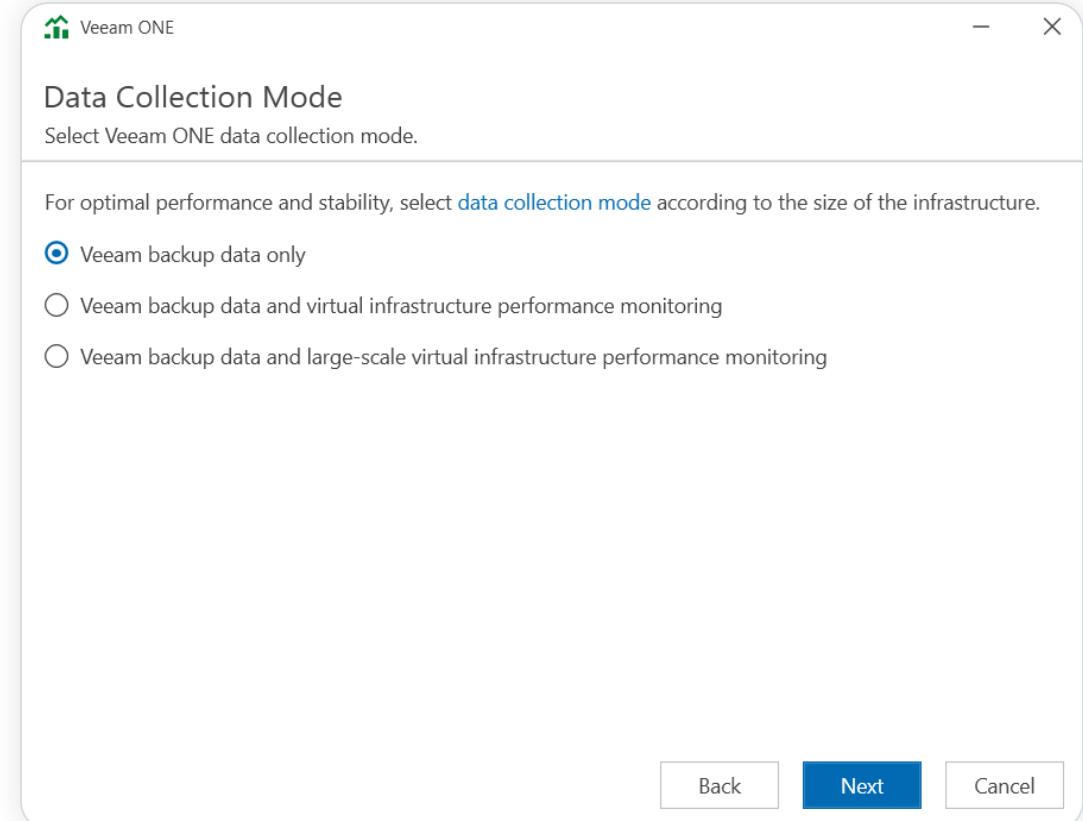
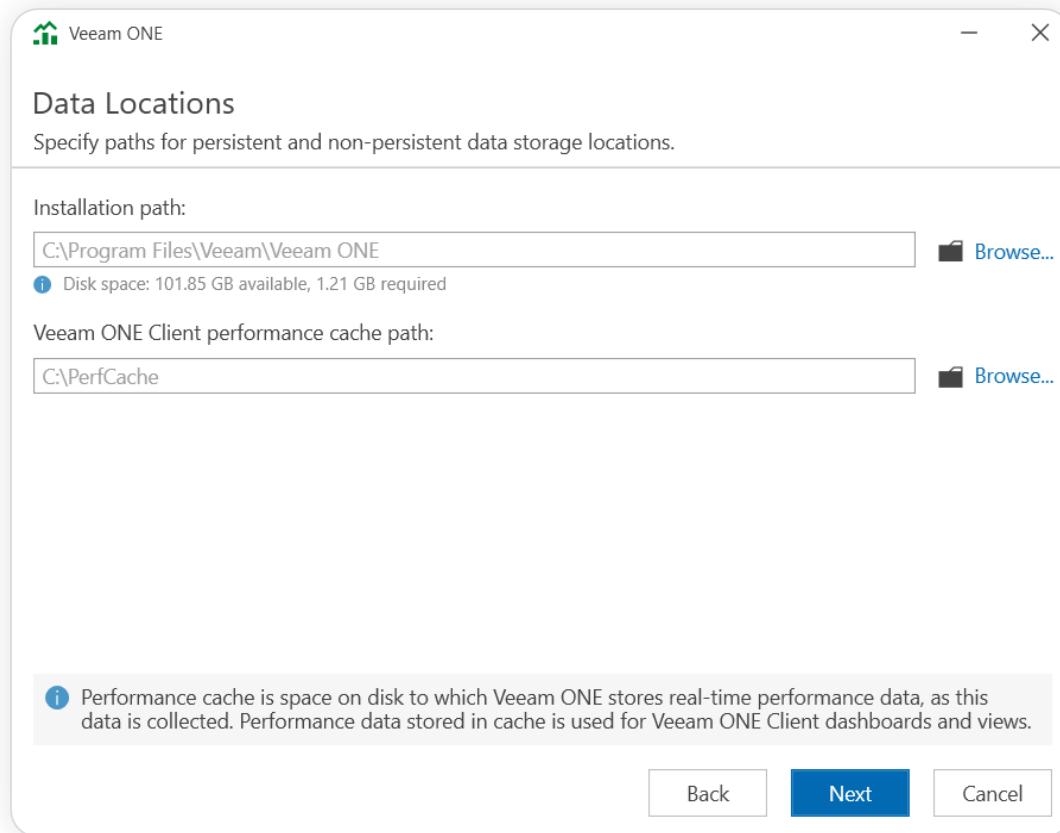
Native authentication using the following credentials:

Username:

Password:

# Architektur & Kernkomponenten

## Installation



# Architektur & Kernkomponenten

## Installation

**Veeam ONE**

### Port Configuration

Specify port configuration and certificate to be used by Veeam ONE.

Veeam ONE monitoring service port:	2714
Veeam ONE reporting service port:	2742
Veeam ONE Web API port:	2741
Website port:	1239
Veeam Analytics service port:	2805
Veeam ONE Caching service port:	2743
Certificate:	<input type="button" value="Generate new self-signed certificate"/> <input type="button" value="View certificate"/>

**Back** **Next** **Cancel**

**Veeam ONE**

### Ready to Install

The wizard is ready to begin the installation.

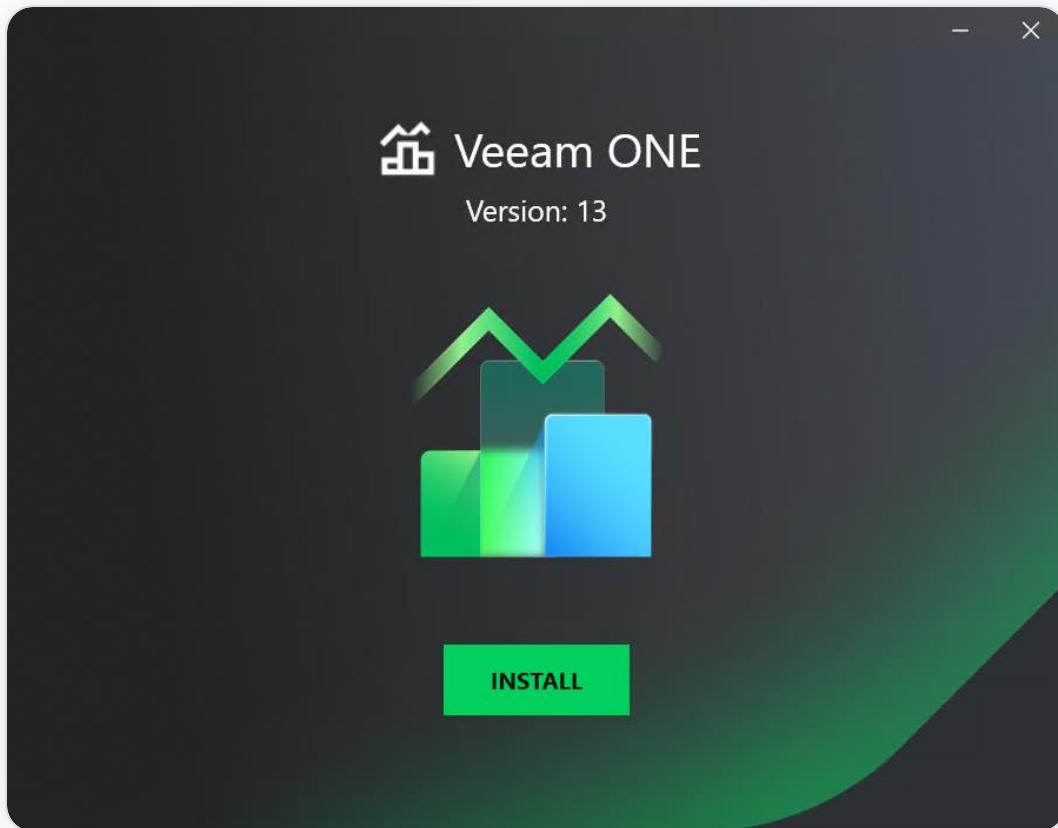
Components:	All
Service account:	veeamone13\VEEAMSQL2017
SQL server:	VeeamONE
Database name:	veeamone13:5432
PostgreSQL Server:	VeeamONEWarehouse
Reporting database name:	C:\Program Files\Veeam\Veeam ONE
Installation folder:	C:\PerfCache
Performance data caching path:	Backup data and virtual infrastructure performance
Veeam ONE monitoring service port:	2714
Veeam ONE reporting service port:	2742
Internal Web API port:	2741
Website port:	1239
Veeam Analytics service port:	2805
Veeam ONE Caching service port:	2743
Certificate:	Generate new self-signed certificate
License details:	Community edition, 10 instances, limited functionality & personal us...
License autoupdate (enables usage reporting):	Enabled

**Back** **Install** **Cancel**

# Veeam ONE Client

# Veeam ONE Client

Der Veeam ONE Client ist Teil der integrierten Veeam ONE-Lösung.



# Veeam ONE Client Benutzeroberfläche

The screenshot shows the Veeam ONE Client interface with the following components and annotations:

- 1 Symbolleiste und Hauptmenü**: The top navigation bar and toolbar.
- 2 Bestandsbereich**: The left sidebar navigation, including sections for Virtual Infrastructure, Democenter, Resources, and Datastores.
- 3 Informationsbereich**: The bottom sidebar navigation, including sections for Veeam Backup & Replication, Veeam Backup for Microsoft 365, Virtual Infrastructure, Business View, and Alarm Management.
- 4 Aktionsbereich**: The right sidebar navigation, including sections for Actions, Alarm Management, Remediation, Customization, and Navigation.

The main content area displays the following information:

- Selected Object:** Demo VMs - 0 errors, 0 warnings
- Alarms Tab**: Shows a table of alarms with the following data:

Status	Time	Source	Type	Name	Repeat Count	Remediation
Error	2024-12-01 11:41:28	demo-winvm101	VM	Guest se...	27	
Warning	2024-08-30 22:22:29	demo-winvm105	VM	Potenti...	2	

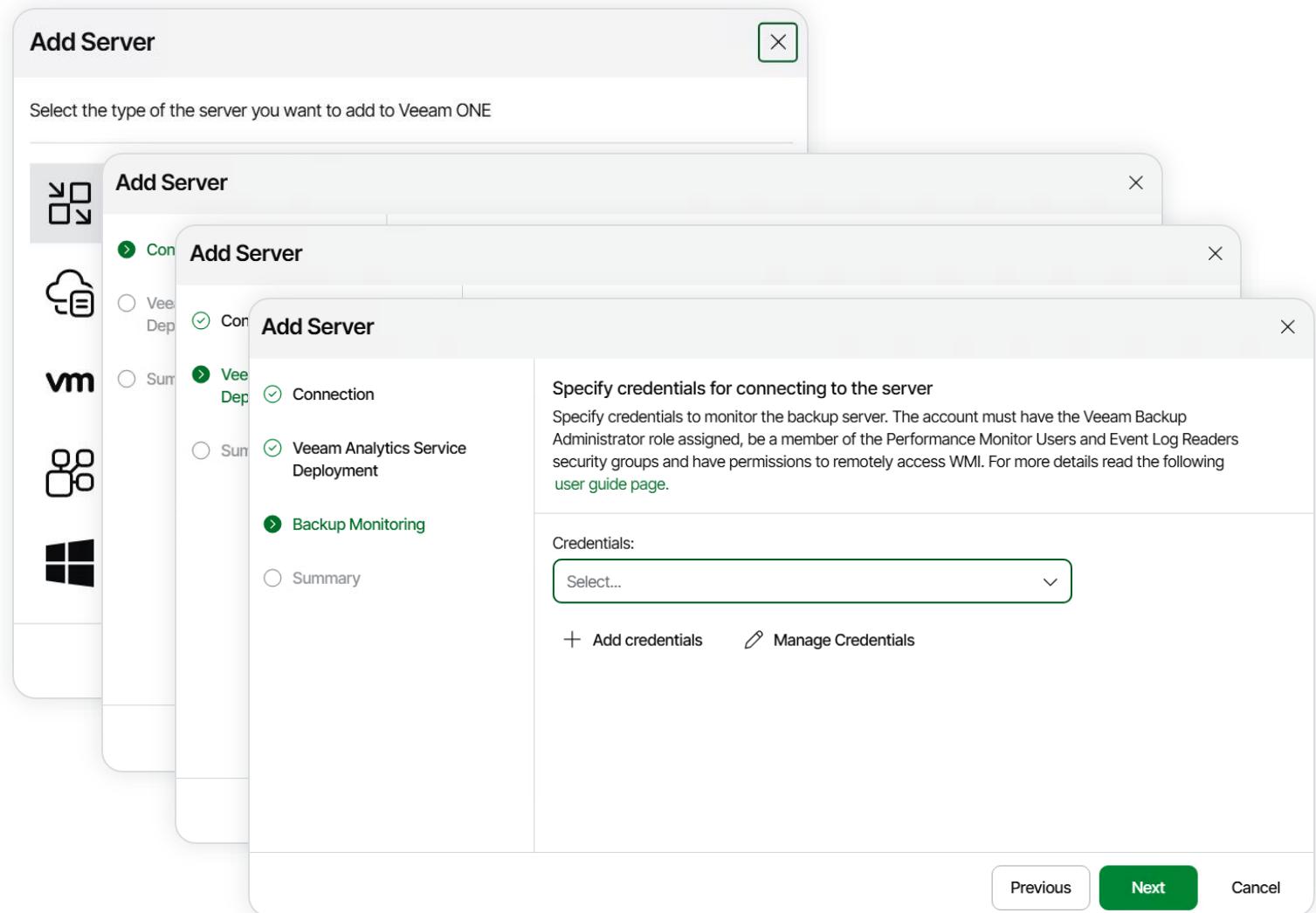
- Alarm Details**: Describes a suspicious malware activity detected on vSphere VM "demo-winvm105".
- Knowledge**: Notes that Veeam Backup & Replication strengthens the security of the backup system using advanced tools like inline malware scans.
- Cause**: States that the Veeam Backup & Replication server has detected a potential malware activity.
- Resolution**: Provides steps to mitigate the issue, including disconnecting affected VMs and using restore options like Instant VM Recovery, Secure Restore, Staged Restore, and SureBackup.

# VBR Überwachung

# Hinzufügen von Veeam Backup & Replication

Um Daten über Ihre Backup-Infrastruktur und Datenschutzzorgänge zu erfassen, müssen Sie Verbindungen zu Veeam Backup & Replication-Servern im Veeam ONE Client konfigurieren. Sie können die folgenden Servertypen verbinden:

- Veeam Backup & Replication-Server zur Überwachung eigenständiger Backup-Server
- Veeam Backup Enterprise Manager zur Überwachung aller Backup-Server, die unter Veeam Backup Enterprise Manager zusammengefasst sind



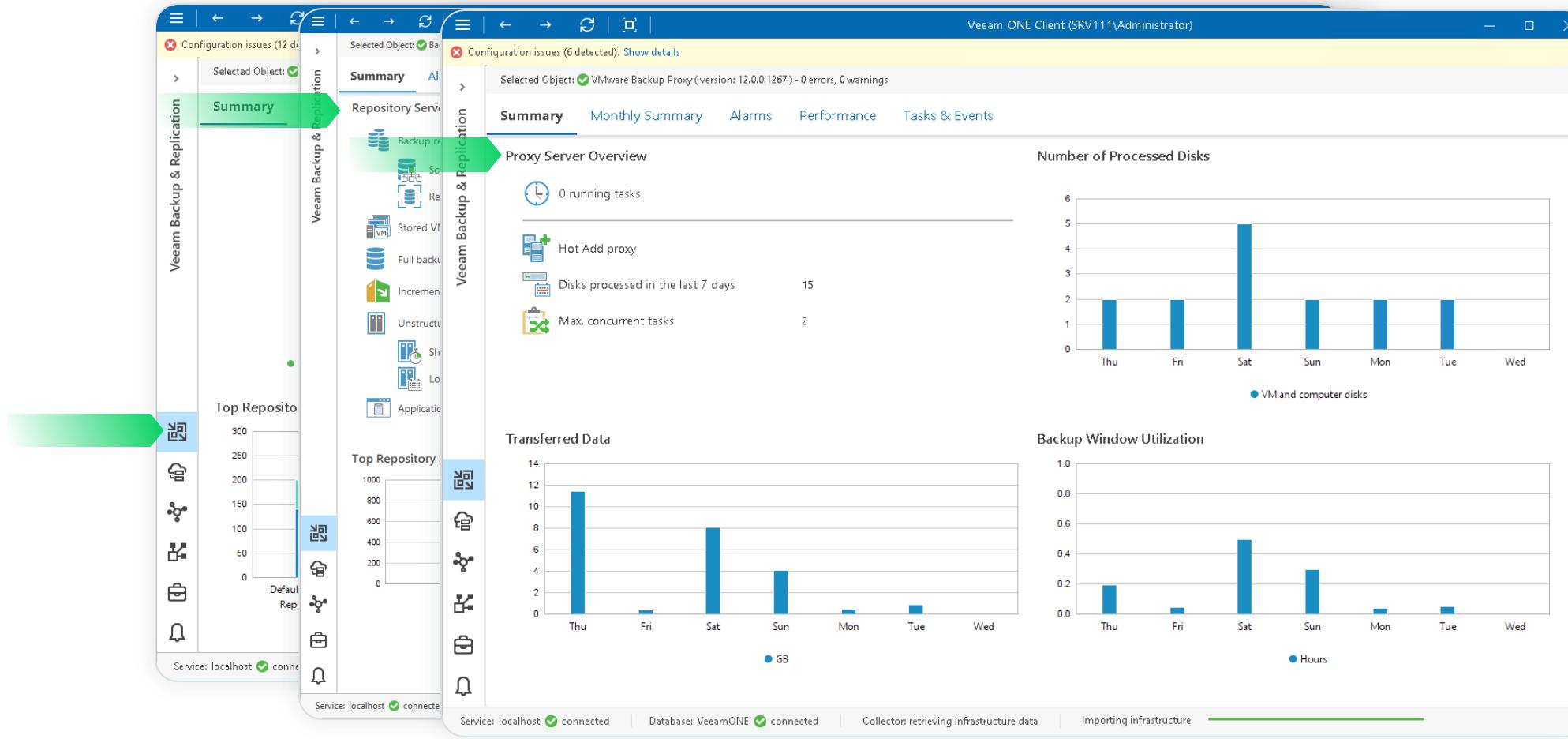
# Veeam Backup & Replication Dashboards

- Backup- & Infrastruktur-Dashboards
- Zusammenfassung der Backup-Infrastruktur
- Übersicht & Zusammenfassung der Repositories
- Übersicht & Zusammenfassung der Backup-Proxies
- WAN-Accelerator-Dashboards
- Tape-Server
- Cloud-Repositories & Gateways Übersicht

- Übersicht über alle Komponenten und deren Zustand
- Details zur Speichernutzung und zum Status
- Einblicke in Datenverarbeitungsaufgaben
- Leistungsmetriken für WAN-Optimierung
- Status und Ressourcennutzung
- Jedes Dashboard bietet wöchentliche und monatliche Leistungszusammenfassungen

# Veeam Backup & Replication Dashboards

Die Dashboards zeigen den aktuellen Status von Backup-, Replikations- und SureBackup-Jobs und helfen Ihnen, die Leistung und Konfiguration der Backup-Infrastrukturkomponenten zu analysieren.



# Veeam Backup & Replication Alarne

Alarm Details

**Description**  
Fired by event: VeeamBackupServerLicenseExpiration  
Event description: Veeam Backup & Replication license key has expired  
Initiated by: Veeam ONE (SRV111)

**Knowledge**  
Veeam Backup & Replication license expired

**Cause**  
Veeam Backup & Replication license key has expired

**Resolution**  
Contact Veeam sales representatives to renew your license key

## Wichtige Alarmkategorien

**Konnektivitätsprobleme:** Überwacht die Kommunikation zwischen Backup-Infrastrukturkomponenten.

**Software-Gesundheit:** Verfolgt den Zustand der Veeam Backup & Replication-Software.

**Job-Status:** Alarmiert bei fehlgeschlagenen Jobs oder Jobs mit Warnungen.

**Speicherkapazität:** Warnt vor niedrigem oder schnell schrumpfendem Speicherplatz in Repositories.

**Leistung:** Erkennt lang andauernde Jobs, die das Backup-Zeitfenster überschreiten.

**Lizenziierung:** Überwacht Produktlizenzen und Supportverträge.

# Veeam Backup & Replication Alarne

Vordefinierte Datenschutzalarne sind so konfiguriert, dass sie vor Ereignissen oder Problemen warnen, die zu Datenverlust führen oder den ordnungsgemäßen Betrieb der Veeam Backup & Replication-Infrastruktur verhindern können.

The screenshot illustrates the Veeam Backup & Replication interface for managing alarms. On the left, the 'Alarms' tab is selected in the main navigation bar, showing a list of detected issues. A green arrow points from the 'Alarms' tab to the 'Actions' panel on the right. The 'Actions' panel is open, displaying various actions such as 'Resolve...', 'Acknowledge...', and 'Edit...'. A second green arrow points from the 'Actions' panel to the 'Alarm Settings' dialog box. The 'Alarm Settings' dialog box is open, showing the configuration for a specific alarm named 'Production VM CPU Usage'. The dialog includes sections for General, Rules, Assignment, Notifications, Actions, Suppress, and Knowledge Base. The 'General' section shows the alarm type as 'Virtual machine', the platform as 'VMware', and the 'Enable this alarm' checkbox checked. The 'Actions' section of the dialog also shows the 'Edit...' option highlighted with a green arrow. The 'Save' and 'Cancel' buttons are visible at the bottom right of the dialog.

# Veeam Backup & Replication Alarne

## Alarmanpassung

The screenshot shows the 'Add New Rule' wizard in the Veeam Backup & Replication interface. The first window, 'Choose Rule Type', is set to 'Rule for specific component' (selected radio button). The second window, 'Select rule type', is set to 'VM state' (selected radio button). The third window, 'Configure threshold and severity settings', shows a 'Time period' of 5 minutes and a 'Severity' of 'Error' (selected from a dropdown menu). The 'Enable this rule' checkbox is checked.

**Alarm Settings**

**General**

**Rules** (selected)

Rule type: Counter

Assignment

Notifications

Actions

Suppress

Knowledge Base

**Add New Rule**

**Choose Rule Type**

Define Rule

Trigger type:

- Event-based rule
- Rule for specific component
- Existing alarm
- Resource usage

**Select rule type**

Define Rule

- Potential malware activity
- Guest disk space
- VMs with no restore point
- Processes and services
- VM state
- Snapshot state

**Add New Rule**

**Choose Rule Type**

Define Rule

**Select rule type**

Choose Rule Type

Define Rule

**Add New Rule**

Configure threshold and severity settings

Time period: 5 min

Severity: Error

Enable this rule

Previous Next Finish Cancel

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# Veeam Backup & Replication Alarne

## Alarmanpassung

The image displays three overlapping dialog boxes from the Veeam Backup & Replication interface, illustrating the configuration of alarm rules, assignments, and notifications.

**Left Dialog: Alarm Settings (General View)**

- General:** Rule type: Usage, Counter: CPU Usage, Warning: 75.0, Time period: 15.
- Rules:** Rule type: Heartbeat, Severity: Error, Time period: 5.
- Assignment:** Assignment for alarm: Virtual Infrastructure.
- Notifications:** By default rules work with the OR logic.

**Middle Dialog: Assignment for alarm**

- Assignment:** Assignment for alarm: Virtual Infrastructure.
- Notifications:** Actions, Suppress, Knowledge Base.
- Excluded objects:** Type, Location.

**Right Dialog: Notifications**

- General:** Notifications are sent when alarms with the corresponding severity are triggered. Use the list below to define notification options.
- Notifications:** Action, Value, Condition.
- Actions:** Send email to a default group, Send email to a default group (selected), Send email to Business View group owner, Send email notification, Send SNMP trap, Run script, Create ServiceNow incident, Send Syslog message.
- Buttons:** Add, Remove, Save, Cancel.

# Veeam Backup & Replication Alarmer

## Alarmanpassung

Alarm Settings

General

Rules

**Assignment**

Notifications

Actions

Suppress

Knowledge Base

Assignment for alarm:

Type Location

Virtual Infra

Excluded objects:

Type Location

Alarm Settings

General

Rules

Assignment

**Notifications**

Actions

Suppress

Knowledge Base

Action Value

- Send email to a default g...
- Send email to a default group**
- Send email to Business View group owner
- Send email notification
- Send SNMP trap
- Run script
- Create ServiceNow incident
- Send Syslog message

Notifications are sent when alarms with the options.

Alarm Settings

General

Rules

Assignment

Notifications

**Actions**

Suppress

Knowledge Base

Action: Run script Execution type: By Approval

Severity: Information

Path to script: C:\path\to\script.bat

Action: Add workload to SureBack... Execution type: Automatic

Backup server: Select backup server SureBackup job: No jobs found

Severity: Information Job: No jobs found

Suppress if the location of the backup repository does not match the location of the virtual lab

**⚠️** Backup server will start all linked jobs that are scheduled to run after this job

**⚠️** Performing this remediation action will change the schedule of the selected SureBackup job

Add

Remove

Move up

Move down

Save

Cancel

# Veeam Backup & Replication Alarmer

## Alarmanpassung

**Alarm Settings**

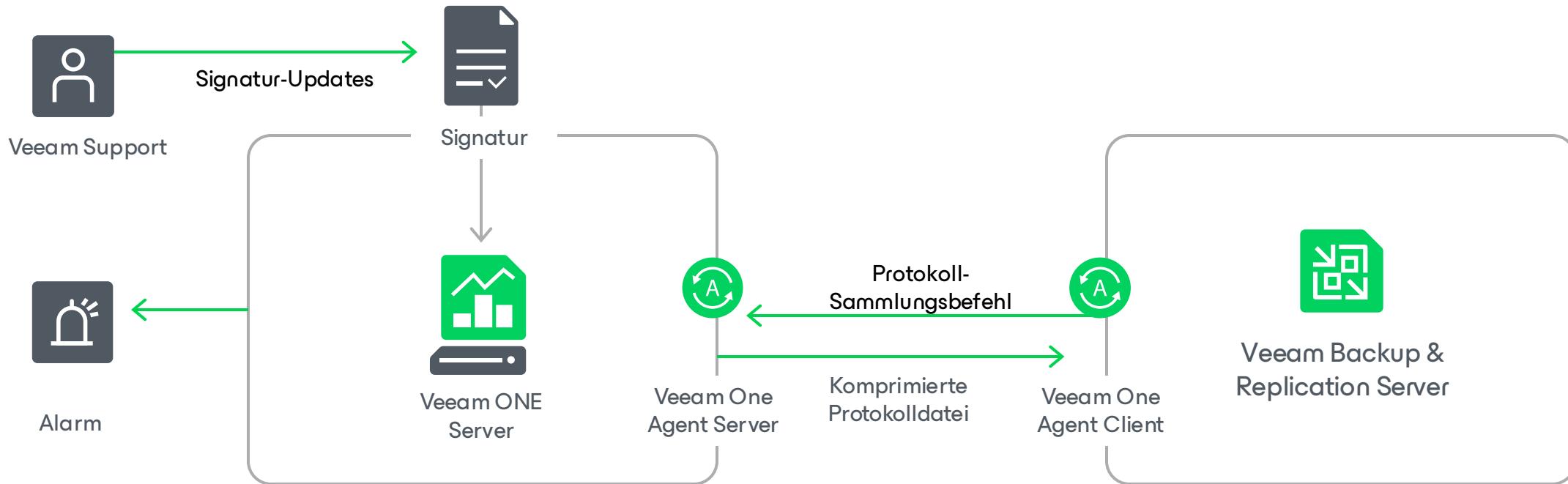
General	Suppress when certain task is performed:			
Rules	<input type="checkbox"/> Veeam Backup activity			
Assignment	<input type="checkbox"/> Snapshot creation			
Notifications	<input type="checkbox"/> Snapshot deletion			
Actions	Suppress alarm based on schedule:			
Suppress	Day	Start time	End time	Comr
	Daily	12:30 PM	5:00 PM	
Knowledge Base	State	Day	Start time	End time

**Alarm Settings**

General	Knowledge
Rules	This VM has exceeded the threshold for CPU usage
Assignment	Cause
Notifications	Usage is calculated as illustrated in the following example. Consider an 8-core host with a single 2-core VM. If each core is rated at 3,000 MHz and the VM consumes an average of 5,400 MHz over the interval, then the CPU Usage for that VM would be 90% (since 6,000 MHz is the maximum that a 2-core VM could consume and 5,400 is 90% of 6,000)
Actions	Resolution
Suppress	Check the VM CPU usage tab.
Knowledge Base	Check for high demand for CPU resources from application workloads inside the VM. Consider adding virtual CPUs to better distribute the processing across multiple cores. Note that multi-CPU VMs can impact the efficiency of the host CPU scheduler, as host must allocate all cores simultaneously in order to allow genuine multi-CPU activities within the VM
External	Refer to <a href="#">VMware's online documentation</a> for more information
Custom	

**Save** **Cancel**

# Veeam Intelligent Diagnostic

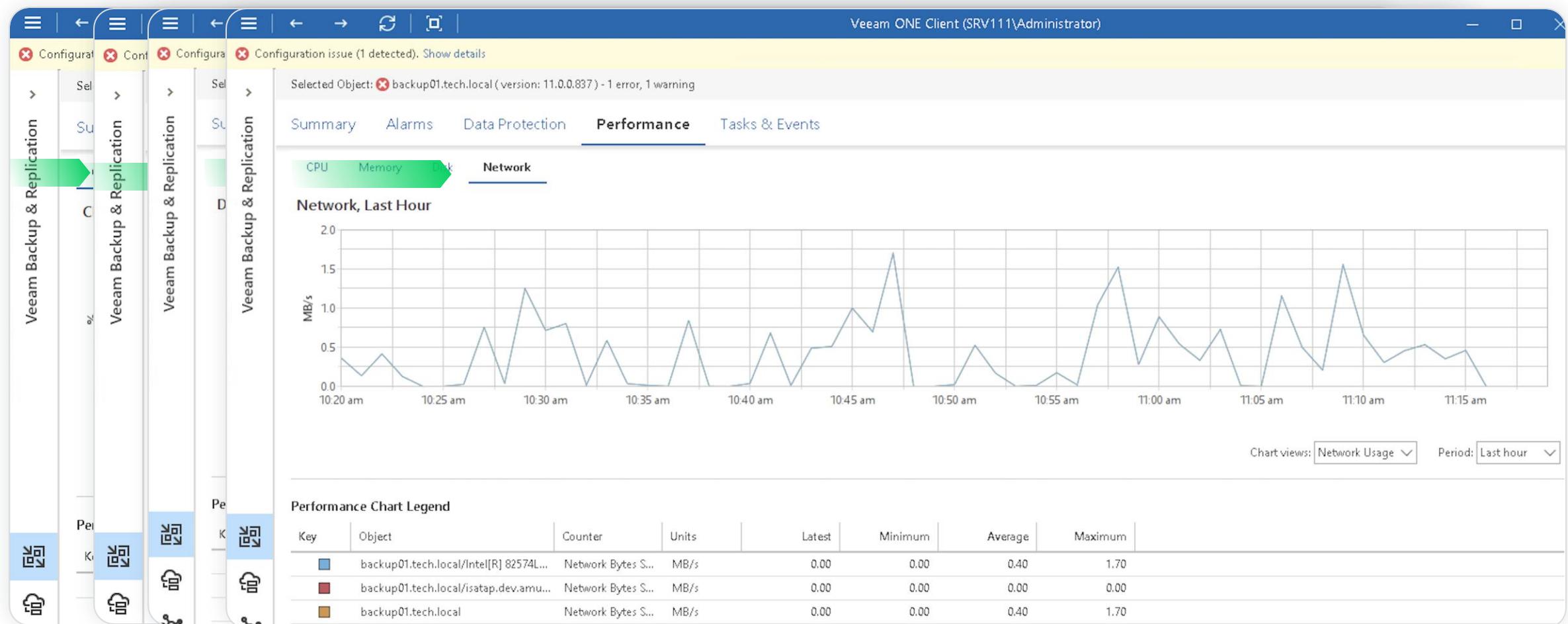


## Resolution

To get more information about the issue and resolution, refer to the following Veeam Support Knowledge Base article [KB4682](#).  
The vulnerability is resolved with a hotfix for Veeam Backup Enterprise Manager 12.2.0.334 and also in the latest Veeam Backup & Replication version, 12.2 (build 12.2.0.334) ISO.  
If you are about to contact [Veeam Technical Support](#) regarding this alarm, make sure to provide the Veeam Intelligent Diagnostics signature UID when opening a support case. This will simplify the investigation process and can significantly decrease resolution time.  
Signature UID: **VID843751**

# Veeam Backup and Replication Leistungsdiagramme

Um Leistungsengpässe im Backup-Datenfluss zu identifizieren, können Sie auf die folgenden wichtigsten Leistungsdiagramme zugreifen:



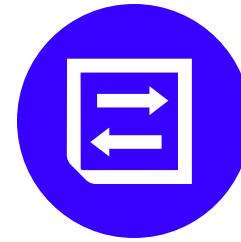
# VB365 Überwachung

# Veeam Backup for Microsoft 365

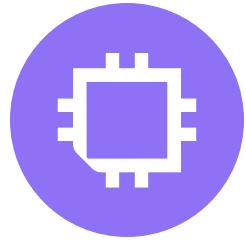
## Übersicht der Überwachung



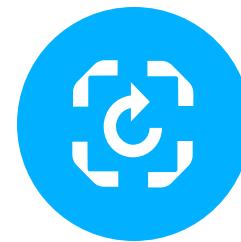
**Dashboards & Infrastruktur:**  
Fasst den Backup-Zustand und die Repositories zusammen.



**Proxies:** Überwacht die Proxy-Leistung und -Pools.



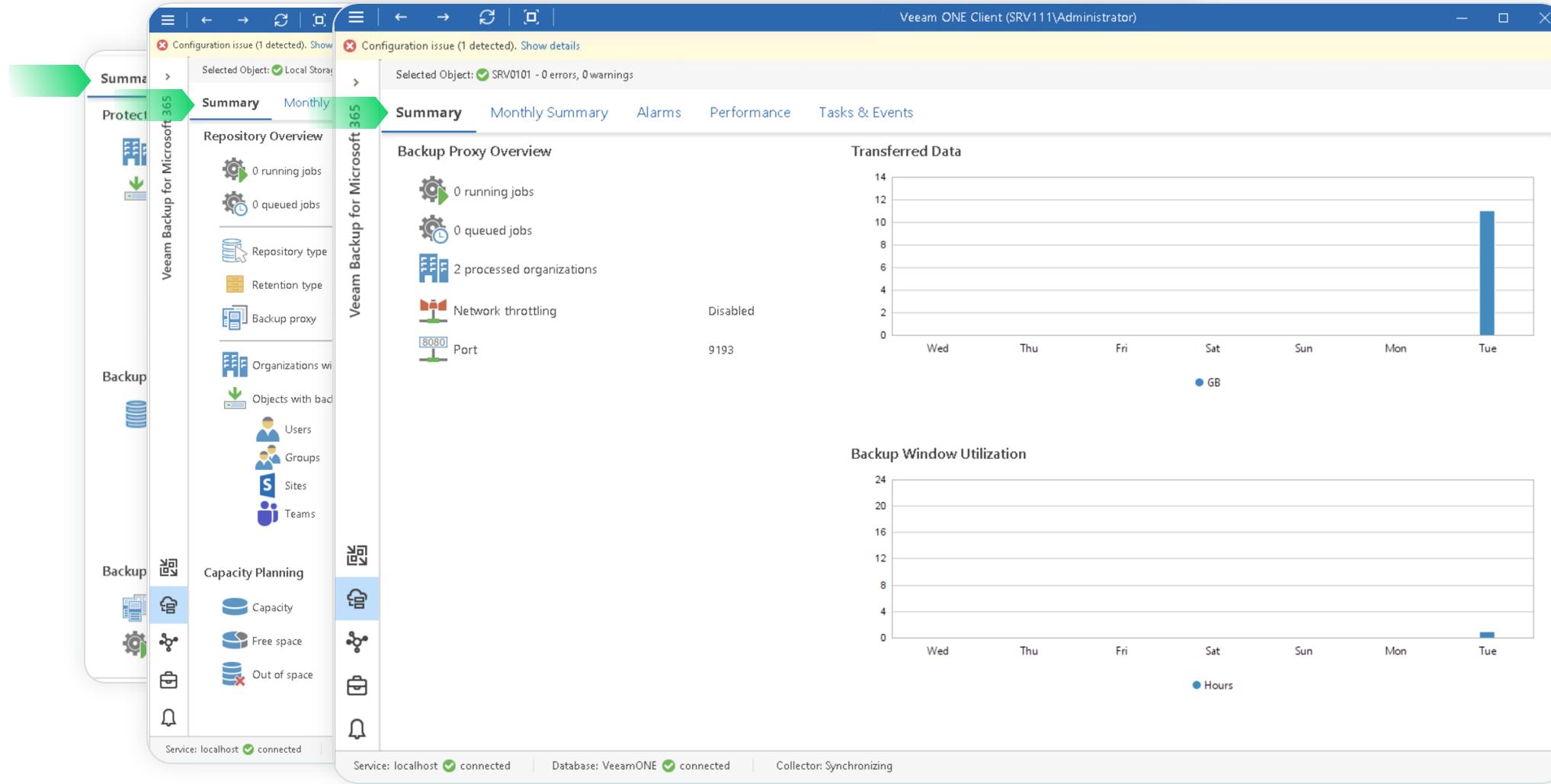
**Leistung:**  
CPU-, Speicher-, Festplatten- und Netzwerkdiagramme.



**Geschützte Daten & Ereignisse:**  
Protokolliert Backup-Daten und Ereignisse.

# Veeam Backup for Microsoft 365

**Dashboards & Infrastruktur:** Fasst den Backup-Zustand und die Repositories zusammen.



The screenshot displays the Veeam ONE Client interface, specifically the Summary dashboard for Veeam Backup for Microsoft 365. The interface is divided into several sections:

- Left Sidebar:** Contains navigation links for 'Summary', 'Protected', 'Backup', and 'Capacity Planning'.
- Top Navigation:** Shows 'Selected Object: Local Storage' and 'Configuration issue (1 detected). Show details'.
- Summary Tab:** Active tab, showing '0 running jobs', '0 queued jobs', 'Repository type', 'Retention type', 'Backup proxy', 'Organizations with bad objects', 'Users', 'Groups', 'Sites', and 'Teams'.
- Backup Proxy Overview:** Shows '0 running jobs', '0 queued jobs', '2 processed organizations', 'Network throttling (Disabled)', and 'Port (9193)'.
- Transferred Data:** Bar chart showing data transfer over time. The chart shows a single bar for Tuesday reaching approximately 11 GB.
- Backup Window Utilization:** Bar chart showing backup window utilization over time. The chart shows a single bar for Tuesday reaching approximately 1.5 hours.

At the bottom, status indicators show 'Service: localhost connected' and 'Database: VeeamONE connected'.

# Veeam Backup for Microsoft 365 Data Protection

**Datenschutz:** Verfolgt Warnmeldungen und Backup-Metriken.

Verfolgung der Job-Statistiken

Filtern und Finden von Jobs

Status

Repository

Übertragene  
Daten(GB)

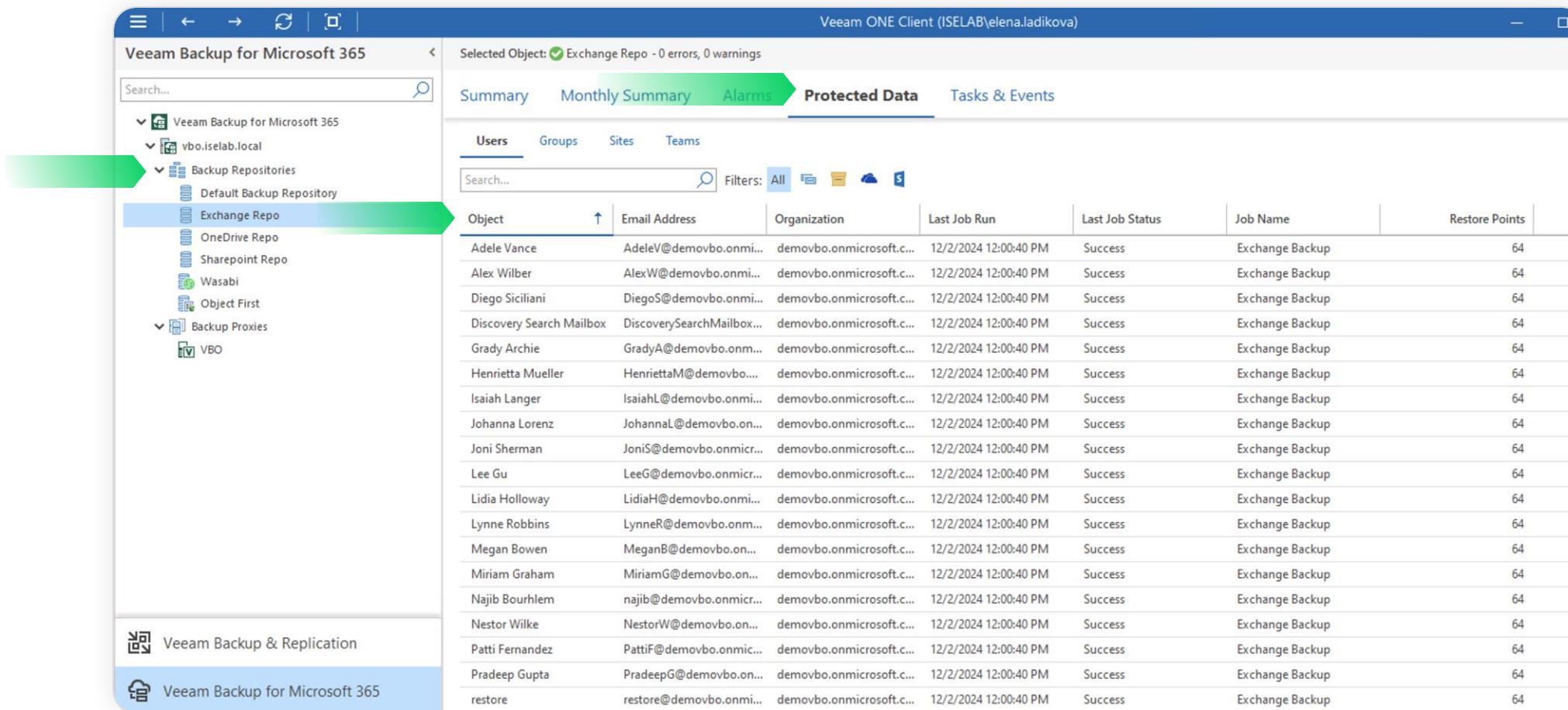
The screenshot shows the Veeam ONE Client interface for managing Veeam Backup for Microsoft 365. The main window title is "Veeam ONE Client (SRV111\Administrator)". A yellow banner at the top indicates a "Configuration issue (1 detected)" with a "Show details" link. The "Data Protection" tab is selected. The table below lists five backup jobs:

Status	Job Name	Objects to Protect	Organization	Last Run	Duration	Backup Proxy	Backup Repository	Transferred Data (GB)
Success	Backup - copy job	Users;Sites	abc.onmicrosoft.com	1/31/2023 1:40:16 AM	11 s	SRV0101	Amazon Deep Archive	0.00
Success	Backup2 - copy job	Users	test.onmicrosoft.com	1/31/2023 1:51:15 AM	46 s	SRV0101	Amazon Deep Archive	0.10
Success	Full Backup	Users;Teams	abc.onmicrosoft.com	1/31/2023 2:33:50 AM	1 h 1 min	SRV0101	Local Storage	11.02
Warning	Backup	Users;Sites	abc.onmicrosoft.com	1/31/2023 1:40:05 AM	1 min 50 s	SRV0101	Azure Blob Storage	0.00
Success	Backup2	Users	test.onmicrosoft.com	1/31/2023 1:50:28 AM	2 min 50 s	SRV0101	Azure Blob Storage	0.10

The interface includes a sidebar with icons for Home, Catalog, Protection, and Monitoring. The bottom status bar shows "Service: localhost connected" and "Database: VeeamONE connected".

# Geschützte Daten

Die Registerkarte **Geschützte Daten** ermöglicht es Ihnen, die Liste der geschützten Microsoft 365-Objekte einzusehen, die in Backups auf Backup- und Objektspeicher-Repositories gespeichert sind:



The screenshot shows the Veeam ONE Client interface with the following details:

**Selected Object:** Exchange Repo - 0 errors, 0 warnings

**Protected Data Tab:** This tab is active, indicated by a green arrow pointing to the table below.

**Table Headers:** Object, Email Address, Organization, Last Job Run, Last Job Status, Job Name, Restore Points.

**Table Data:** The table lists 20 backup jobs for the following users:

Object	Email Address	Organization	Last Job Run	Last Job Status	Job Name	Restore Points
Adele Vance	AdeleV@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
Alex Wilber	AlexW@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
Diego Siciliani	DiegoS@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
Discovery Search Mailbox	DiscoverySearchMailbox@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
Grady Archie	GradyA@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
Henrietta Mueller	HenriettaM@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
Isaiah Langer	IsaiahL@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
Johanna Lorenz	JohannaL@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
Joni Sherman	JoniS@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
Lee Gu	LeeG@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
Lidia Holloway	LidiaH@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
Lynne Robbins	LynneR@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
Megan Bowen	MeganB@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
Miriam Graham	MiriamG@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
Najib Bourhem	najib@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
Nestor Wilke	NestorW@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
Patti Fernandez	PattiF@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
Pradeep Gupta	PradeepG@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64
restore	restore@demovbo.onmicrosoft.com	demovbo.onmicrosoft.com	12/2/2024 12:00:40 PM	Success	Exchange Backup	64

# Veeam Backup for Microsoft 365 Alarme

Selected Object: Veeam Backup for Microsoft 365 - 0 errors, 0 warnings

Summary   Alarms   Data Protection

Status	Time	Source	Type	Name
Resolved	3:10:56 PM	srv0101.tech.local	File	Veeam Backup for Microsoft 365 server connection failure
Resolved	3:11:58 PM	srv0101.tech.local	File	Veeam Backup for Microsoft 365 service state

Page 1 of 1

**Alarm Details**

**Description**  
All metrics are back to normal

**Knowledge**  
Veeam ONE server could not connect to Veeam Backup for Microsoft 365 server

**Cause**  
This may happen because of the following reasons:

1. Network, firewall and connectivity issues
2. The user account used to connect to the Veeam Backup for Microsoft 365 server is missing the required permissions
3. REST API service is not accessible on the Veeam Backup for Microsoft 365 server

## Wichtige durch Alarne überwachbare Probleme

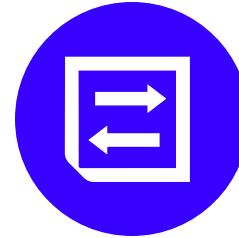
- **Konnektivitätsprobleme:** Kommunikationsprobleme zwischen Backup-Komponenten.
- **Softwarestatus:** Probleme mit der Veeam Backup for Microsoft 365-Software.
- **Jobfehler/Warnungen:** Fehlgeschlagene Jobs oder Jobs mit Warnmeldungen.
- **Speicherplatz:** Schnell schrumpfender Speicherplatz in Repositories.
- **Lang andauernde Jobs:** Jobs, die das Backup-Zeitfenster überschreiten.
- **Lizenzen & Verträge:** Probleme mit der Produktlizenz oder dem Supportvertrag.

# Überwachung der virtuellen Umgebung

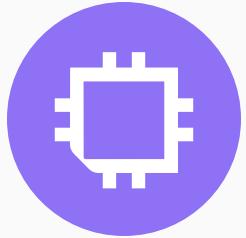
# VMware vSphere-Überwachung



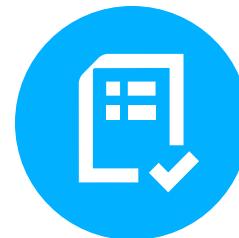
**Dashboards & Infrastruktur:**  
Überblick über Hosts, VMs und  
Datenspeicher



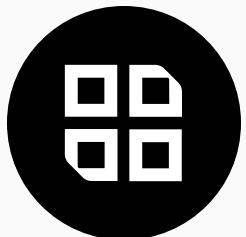
**Alarme & Data Protection:**  
Verfolgt Warnungen und  
wichtige Systemereignisse



**Leistungsdiagramme:**  
Überwacht CPU-, Speicher-,  
Speicher- und Netzwerkmetriken



**Top-Objekte & Hardware:**  
Zeigt die Ressourcennutzung und  
den Zustand der Hardware an.



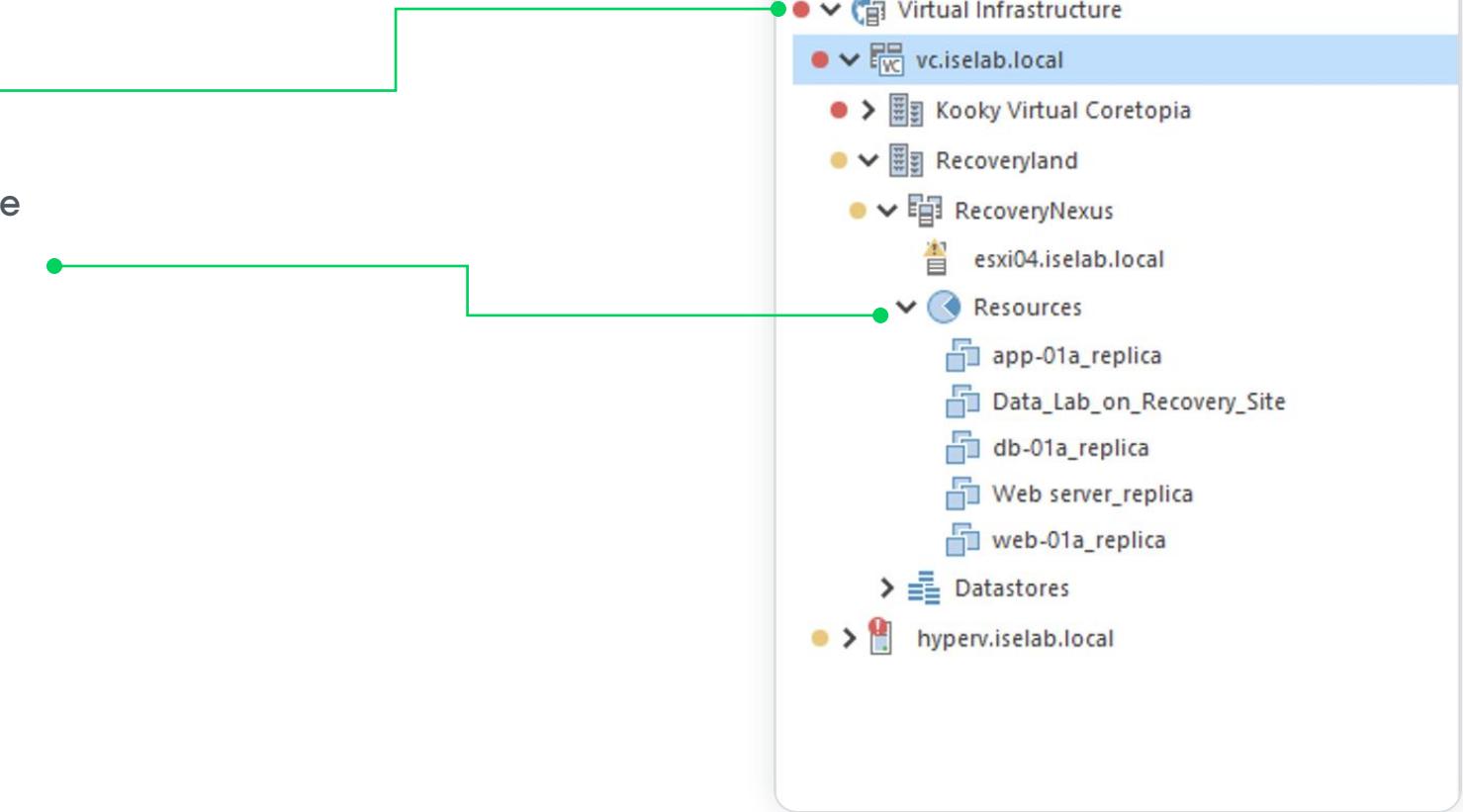
**In-Guest Einblicke:**  
Verfolgt Prozesse und Dienste in  
virtuellen Maschinen.

# VMware vSphere Übersichtsdashboards

**Dashboards & Infrastruktur:** Gibt einen Überblick über Hosts, VMs und Datastores.

Das Dashboard ist für die folgenden Infrastrukturebenen verfügbar:

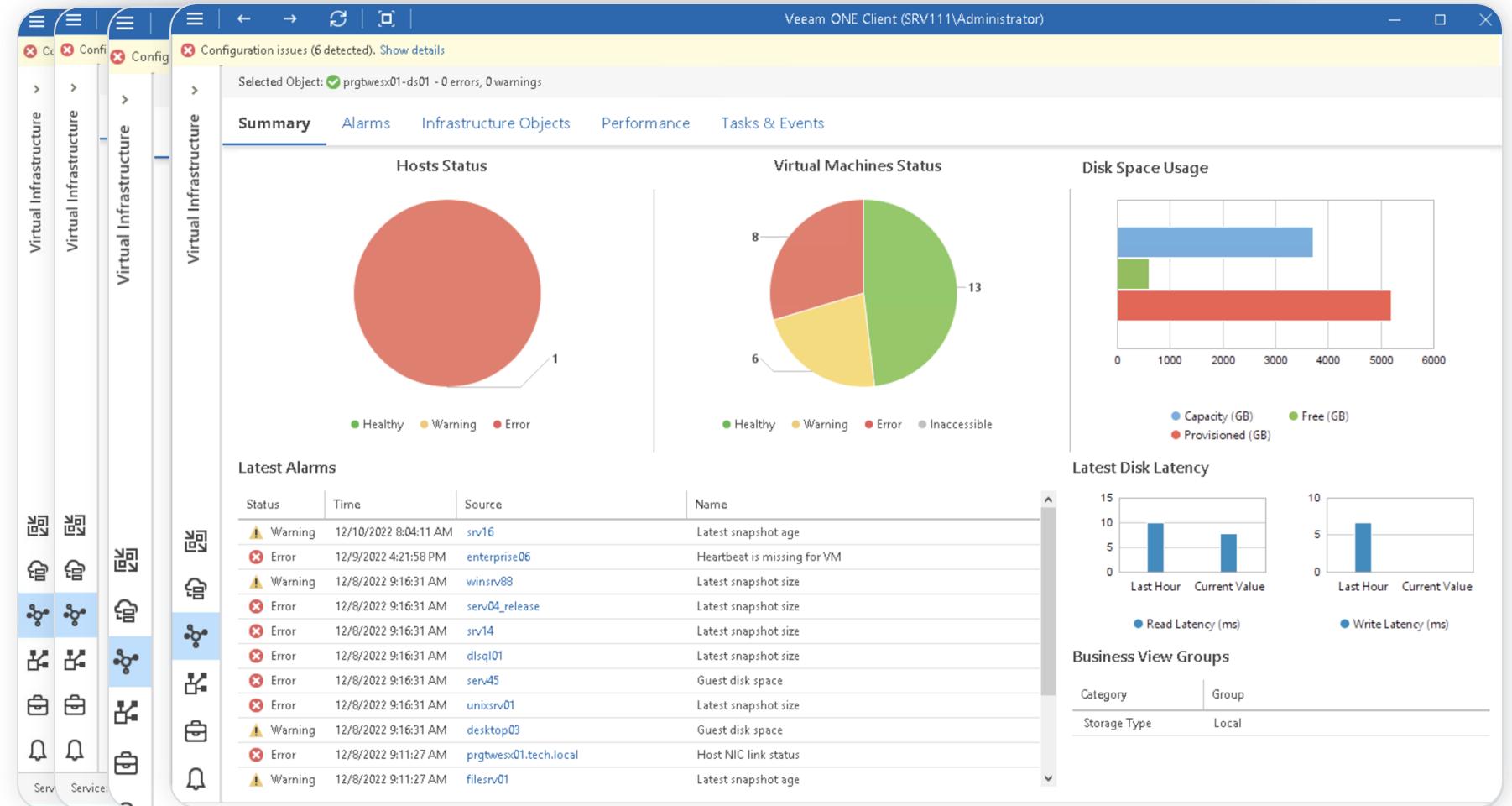
- Virtuelle Infrastruktur (root node)
- Container der virtuellen Infrastruktur (wie Ordner, Ressourcenpool, Host, Cluster, Rechenzentrum oder vCenter Server)



# VMware vSphere Übersichtsdashboards

Die folgenden Arten von Übersichtsdashboards sind für virtuelle Infrastruktur-Objekte verfügbar:

- VMware vSphere-Infrastruktur Übersicht
- Host Übersicht
- Übersicht der virtuellen Maschinen
- Datastore Übersicht



# VMware vSphere Leistungsdiagramme

Überblick: Umfassende **Leistungsüberwachung** der wichtigsten Kennzahlen.

Wählen Sie **irgendein Infrastrukturobjekt oder -segment** aus dem **Inventarbereich** aus, um die entsprechenden Leistungsdiagramme anzuzeigen.

## Wichtige Tabellen

**CPU & Arbeitsspeicher:** Trends der Ressourcennutzung.

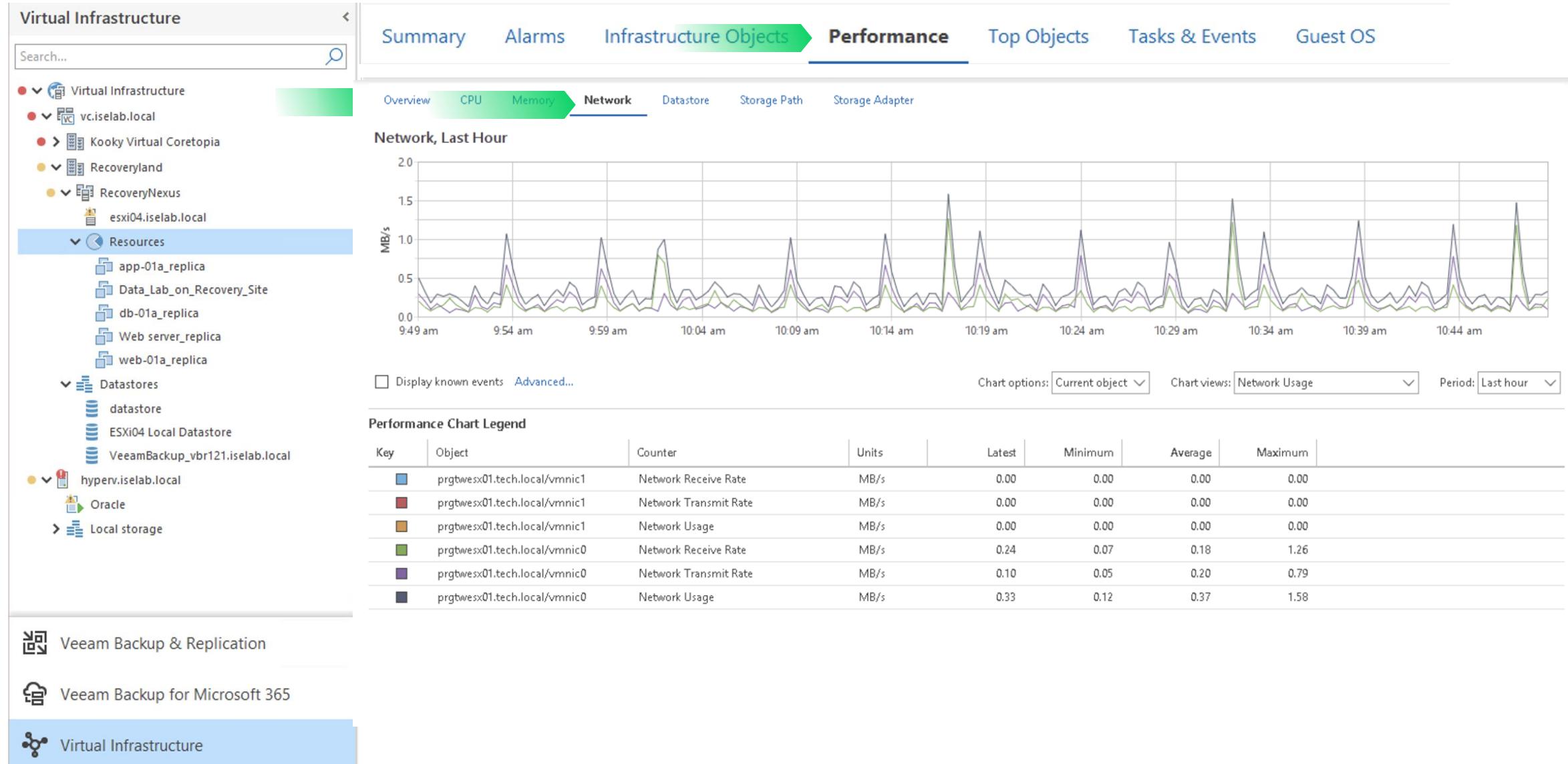
**Netzwerk:** Einblick in Bandbreite und Konnektivität.

**Datastore & Festplatten:** Speicherleistung und -nutzung (E/A, Speicherplatz, Pfade).

Anpassung: Maßgeschneiderte Diagramme für spezifische Bedürfnisse und Erkenntnisse.

Passen Sie Leistungsdiagramme an, um bestimmte Objekte, Zeitintervalle oder Leistungszähler auszuwählen, die in den Diagrammen angezeigt werden sollen.

# Leistungsdiagramme



# VMware vSphere-Alarme

Auf dem Dashboard **Alarme** können Sie ausgelöste Alarme anzeigen, den Alarmverlauf verfolgen, Alarme auflösen und bestätigen sowie weitere Aktionen durchführen.

## Alarm-Beispiele

### Alarm Details

#### Description

Fired by event: esx.problem.storage.connectivity.lost

Event description: Lost connectivity to storage device naa.600000e00d29000002938ec00260000. Path vmhba2:C0:T6:L1 is down. Affected datastores: Unknown.

Initiated by: Not Set

#### Knowledge

The event indicates a loss in connectivity to the specified storage device. The path indicated is the last path that went down

#### Cause

Failure of the storage connection cable, disconnect of cable, failure of the physical storage adapter, failure of disk controller/port/etc

#### Resolution

The storage device reading (vmhba35:C1:T0:L7) mentioned in the example earlier contains several potential failure points:

- vmhba35 - HBA (Host Bus Adapter)
- C1 - Channel
- T0 - Target (Storage processor port)
- L7 - LUN (Logical Unit Number or Disk Unit)

To determine the actual failure or to eliminate possible issues:

1. Identify the available storage paths to the reported storage device by running the esxcfg-mpath -l command. For more information, see [Obtaining LUN pathing information for ESX Server 3 \(1003973\)](#)
2. Check that a rescan does not restore visibility to the targets. Follow the steps provided in [Performing a rescan of the storage \(1003988\)](#) to rescan the storage device by using the command-line interface and VMware vSphere Client.
3. Determine whether the connectivity issue is with the iSCSI storage or the fiber storage. Perform one of the following depending on what your connectivity issue is:
  - To troubleshoot the connectivity to the iSCSI storage using the software initiator
    - Check whether a ping to the storage array fails from the host. For more information, see [Testing VMkernel network connectivity with the vmkping command \(1003728\)](#).
    - Check that the initiator is registered on the array. Contact your storage vendor for instructions on this procedure.
    - Check that the following physical hardware is correctly functioning:

Service: localhost  connected

Database: VeeamONE  connected

# In-Guest-Prozesse und -Dienstleistungen

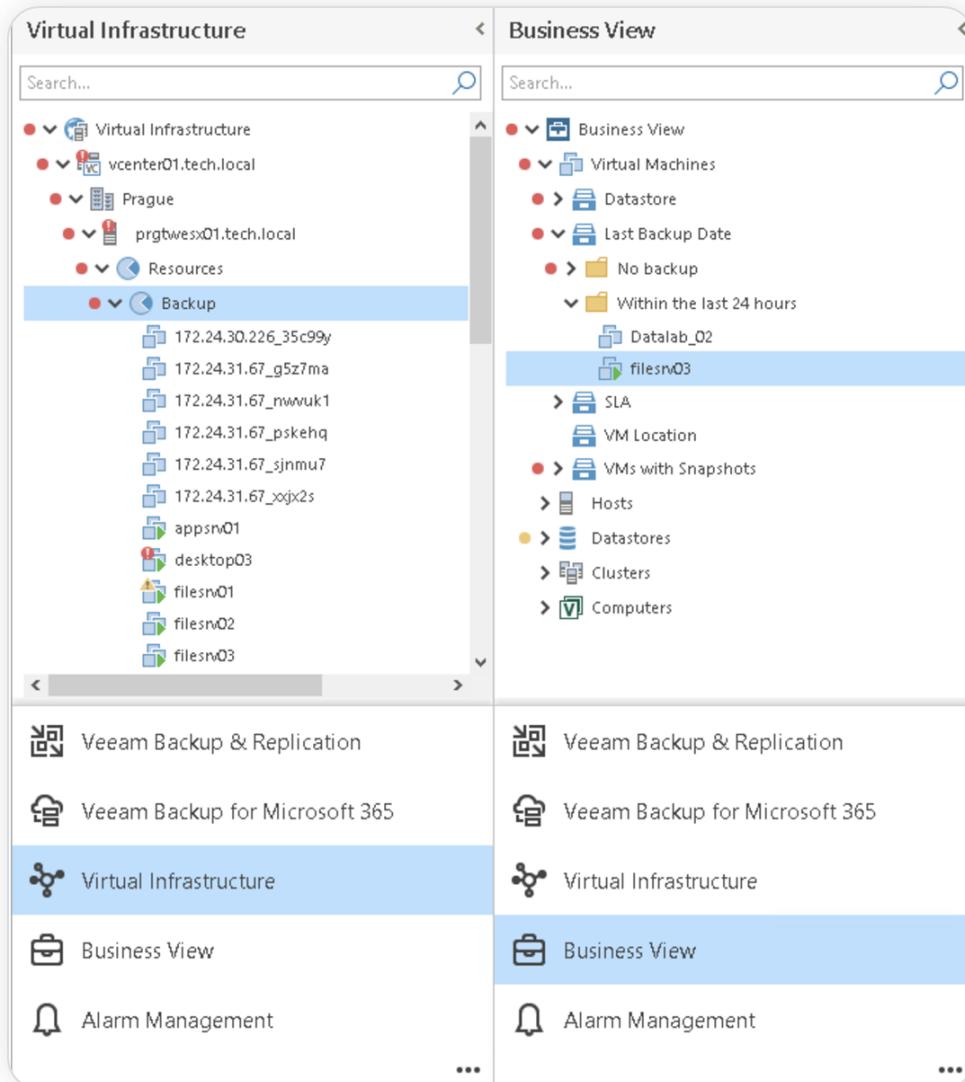
The screenshot shows a virtual infrastructure management interface with the following details:

- Virtual Infrastructure** sidebar on the left.
- Selected Object:** backup01 - 1 error, 1 warning
- Guest OS** tab is selected.
- Processes** tab is selected in the sub-menu.
- Table of Guest OS Processes:**

Name	% Processor ...	% User Time	Memory Usage	Thread Count	Elapsed Time	ID
conhost	0%	0%	900 K	2	2000:28:03	
csrss	0%	0%	812 K	11	2480:11:06	
csrss	0%	0%	2196 K	10	8452:46:10	
dwm	0%	0%	3616 K	11	2480:11:06	
fontdrvhost	0%	0%	880 K	5	2480:11:06	
fontdrvhost	0%	0%	996 K	5	8452:46:09	
Idle	99%	0%	8 K	2	8452:46:14	
LogonUI	0%	0%	9416 K	9	1040:08:05	
lsass	0%	0%	12564 K	7	8452:46:09	
msdtc	0%	0%	928 K	9	8452:44:07	
MsMpEng	0%	0%	130576 K	20	818:01:50	
NisSrv	0%	0%	2264 K	3	818:01:41	
Registry	0%	0%	61472 K	4	8452:46:17	
SecurityHealthService	0%	0%	5892 K	6	8426:46:06	
services	0%	0%	6244 K	6	8452:46:10	
smss	0%	0%	216 K	2	8452:46:14	
- Context Menu for demo-linuxvm107:**
  - Demo VMs
  - demo-linuxvm101
  - demo-linuxvm107
  - demo-linux...
  - demo-sql10...
  - demo-winvr...
  - hx-cluster
  - Refresh
  - Maintenance Mode
  - Schedule Maintenance Mode...
  - Alarms
  - Reports
  - Guest OS Credentials...
  - Remote Management
  - Connect to VM
  - Power On
  - Power Off
  - Reboot
  - Hard Reset
  - Shut Down Guest OS
- Veeam Components:**
  - Veeam Backup & Replication
  - Veeam Backup for Microsoft 365

# Business Ansicht

# Business Ansicht



Der Veeam ONE Client bietet zwei Perspektiven für die Anzeige Ihrer Infrastruktur:

- **Technische Perspektive:** Konzentriert sich auf den VMware vSphere- oder Microsoft Hyper-V- Inventory.
- **Business Perspective:** Nutzt die Komponente **Business View** zur Verwaltung der Infrastruktur auf der Grundlage von Geschäftsanforderungen.

# Kategorisierungsmodell

**Objekte:** Dazu gehören Cluster, Hosts, VMs, Speicher und Anwendungen.

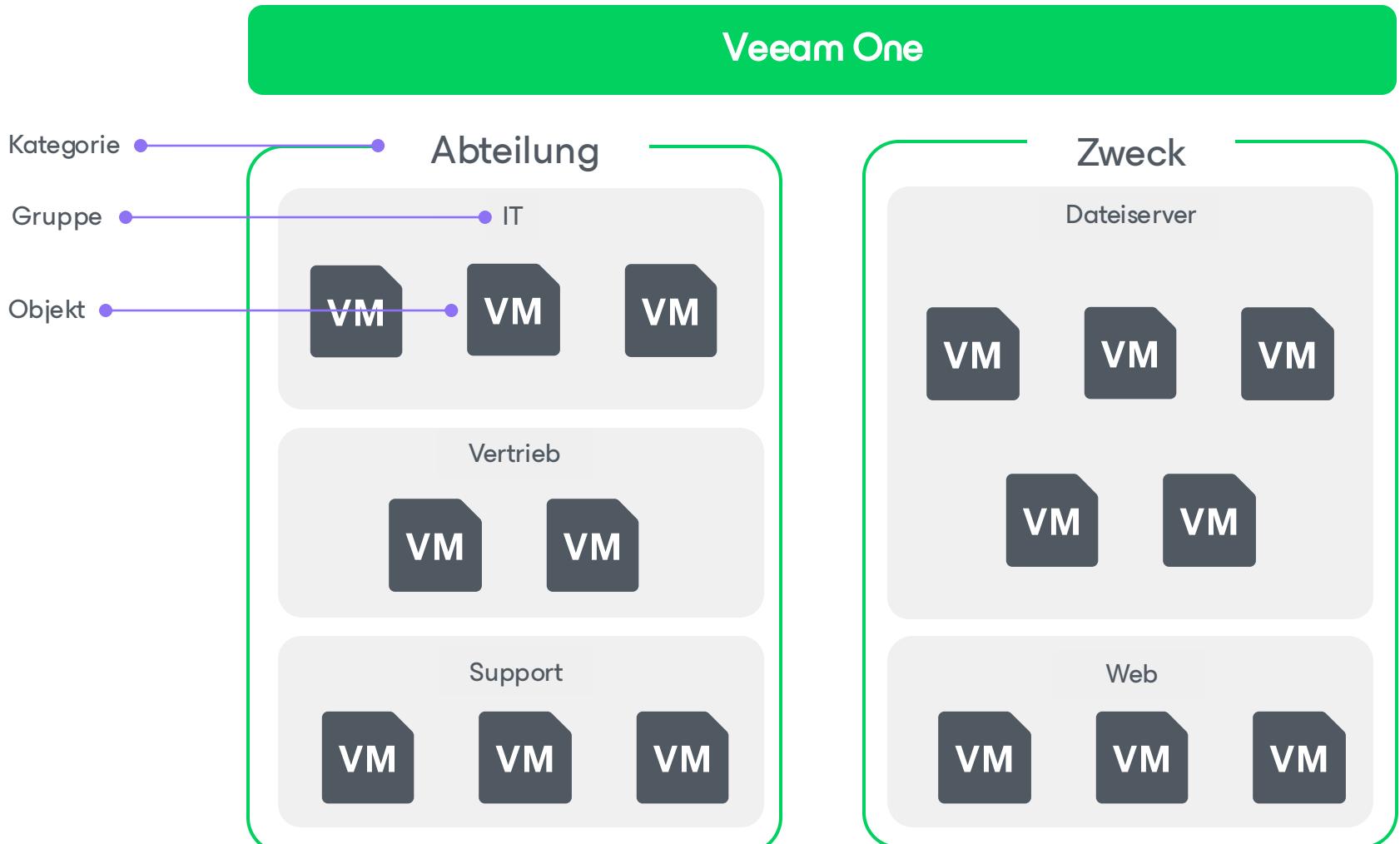
Objekte können zu mehreren Gruppen gehören.

**Kategorien:** Logische Aufteilungen (z. B. Abteilung, Zweck).

**Static:** Manuell erstellt und während der Datenerfassung aktualisiert.

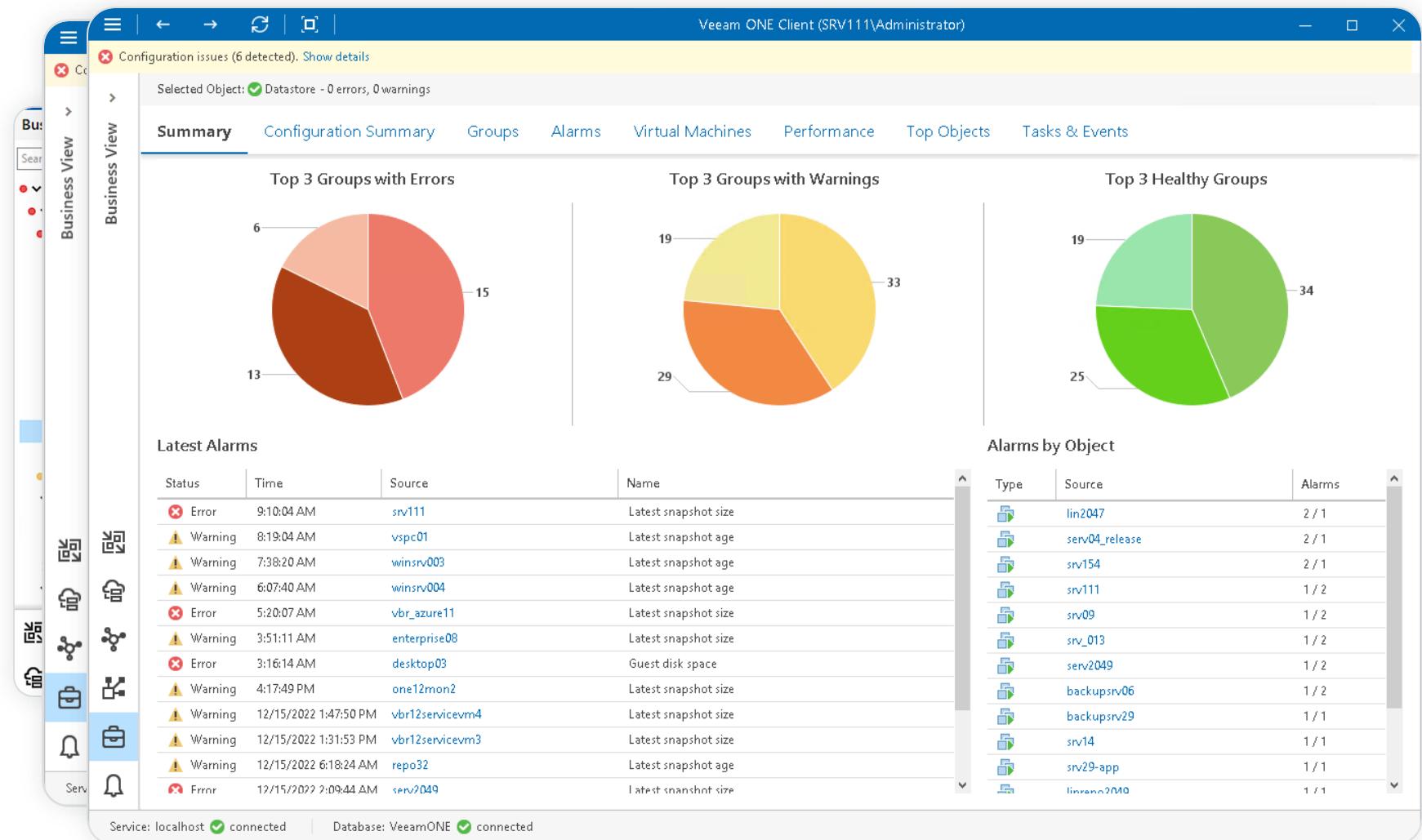
**Dynamic:** Wird automatisch anhand von Kriterien erstellt.

**Gruppen:** Tags für ähnliche Infrastrukturobjekte.

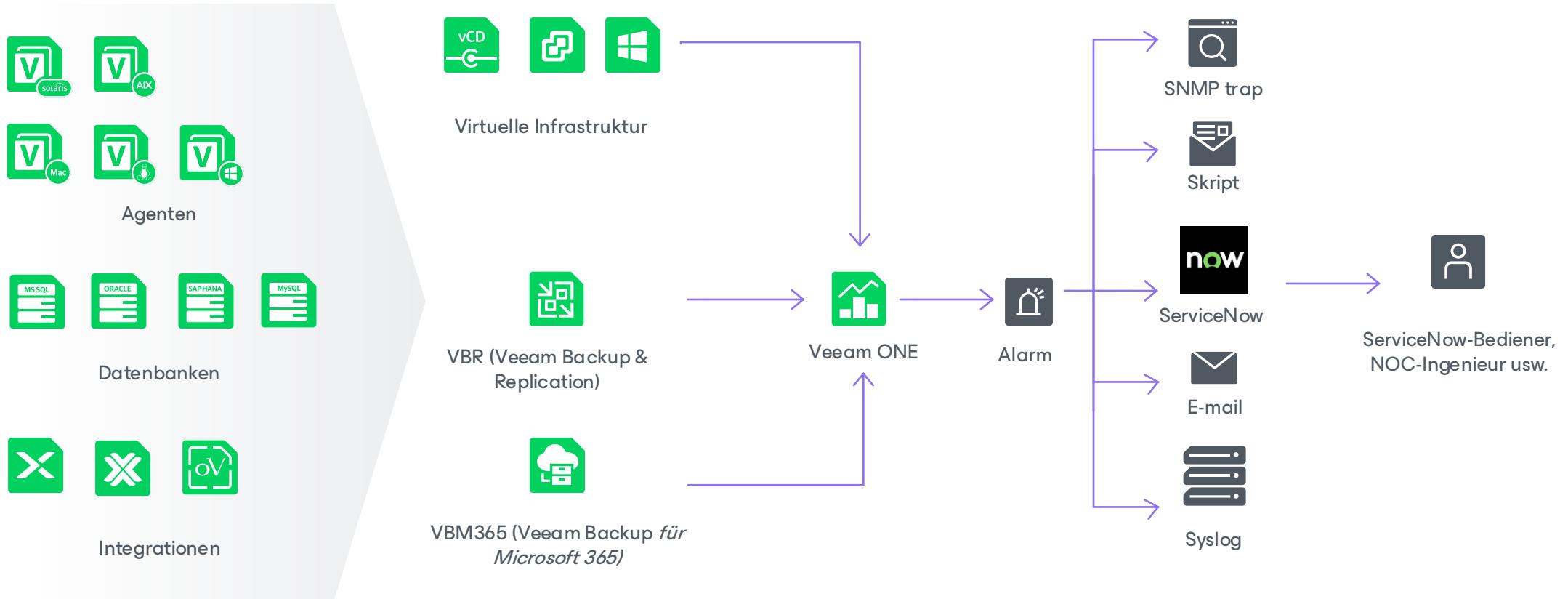


# Beispiele für die Business-Ansicht

- Überwachung des Gesamtzustands der kategorisierten Infrastruktur
- Ausgelöste Alarme anzeigen
- Ansicht der in Kategorien und Gruppen enthaltenen Objekte
- Mit Leistungsdiagrammen arbeiten
- Die Liste der Veranstaltungen ansehen



# ServiceNow Integration

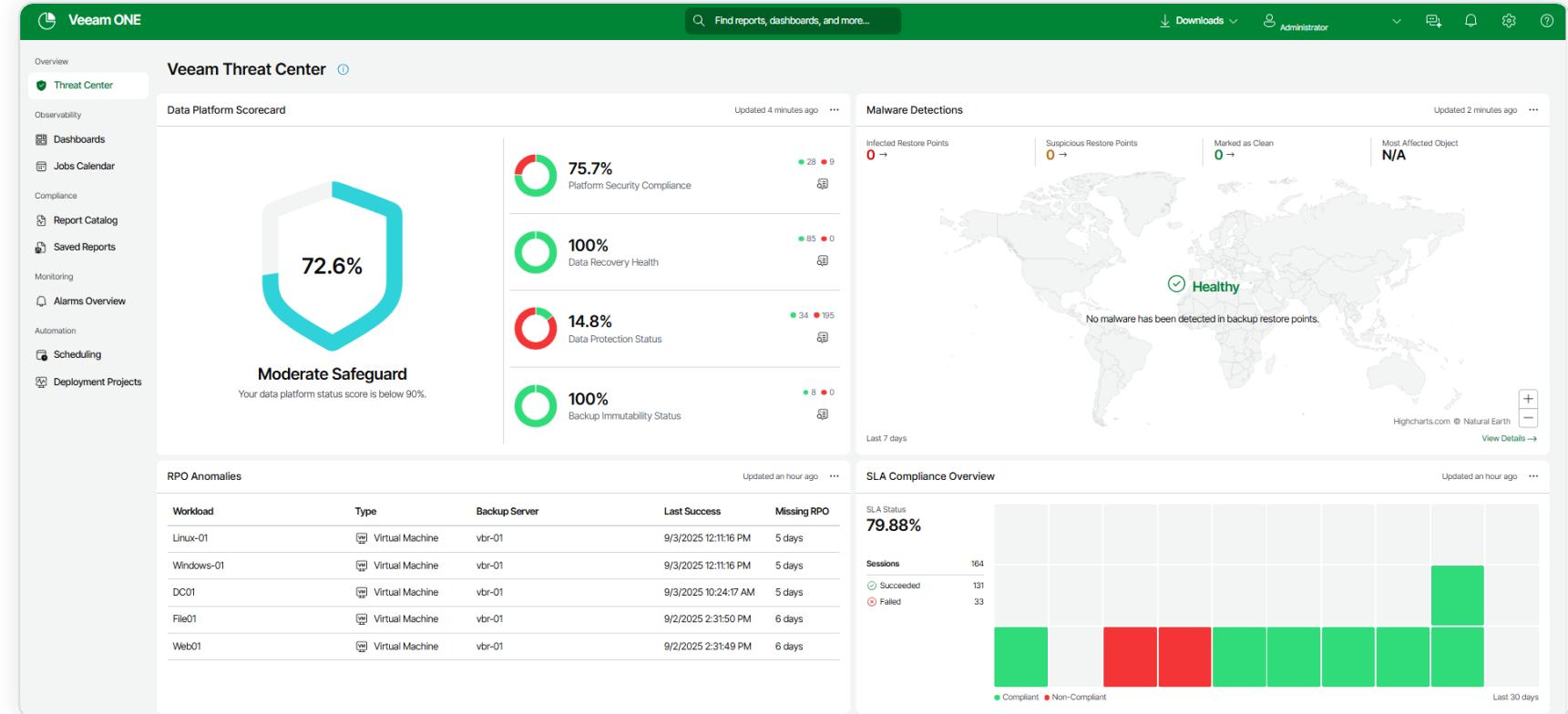


# Veeam ONE Web Client

# Veeam ONE Web Client – Threat Center

## Threat Center

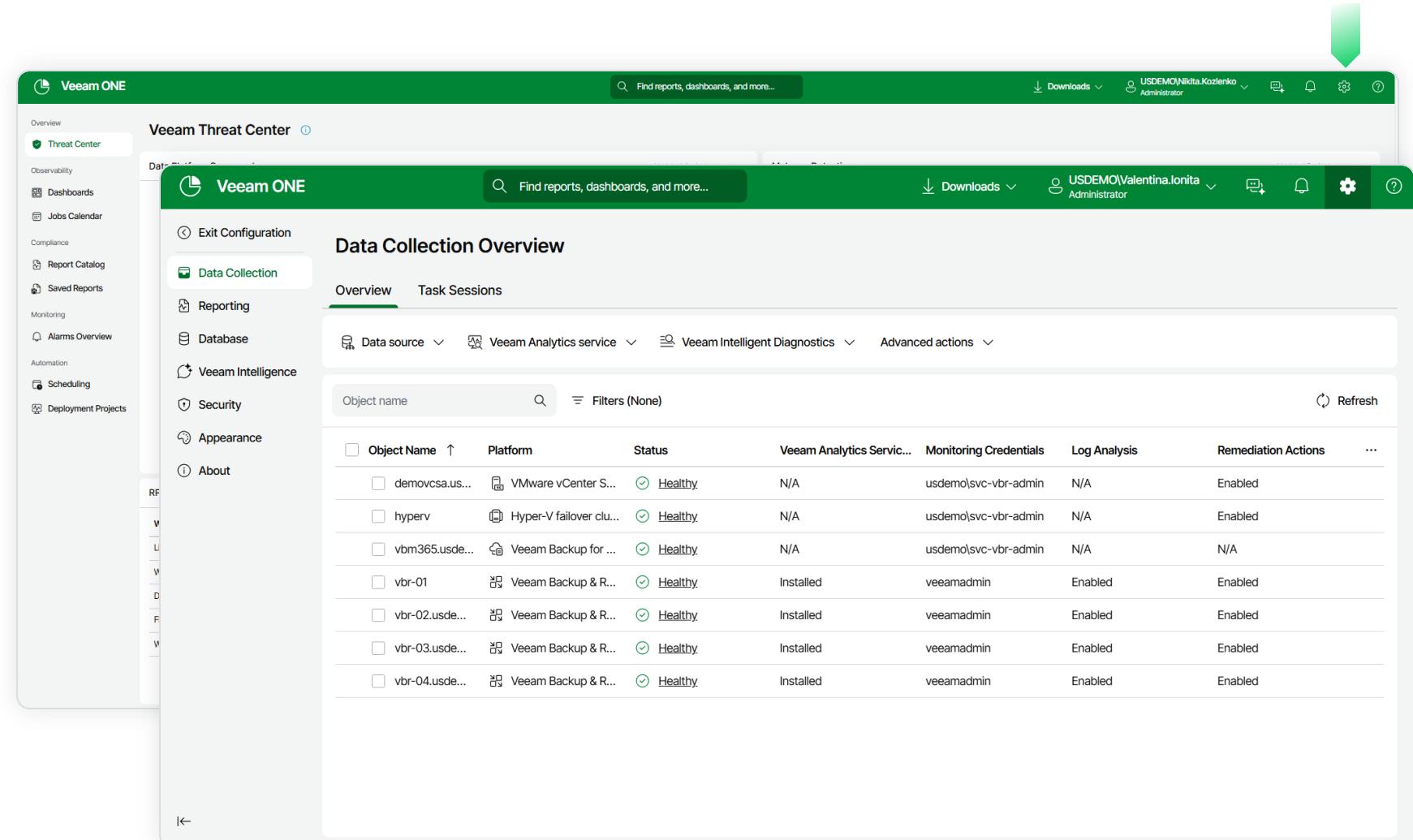
- Bietet einen Datenplattform-Status-Score auf der Grundlage von Best Practices, RPO, Zustand und Unveränderlichkeit von Wiederherstellungspunkten
- Liefert Informationen über RPO-Anomalien
- Präsentiert die SLA-Einhaltung



# Veeam ONE Web Client – Konfiguration

## Data Collection

Die Benutzer können konfigurierte Verbindungen überprüfen, den Zeitplan für die Datenerfassung ändern oder die Datenerfassung manuell durchführen.



The screenshot shows the Veeam ONE Web Client interface. The left sidebar has a 'Data Collection' section highlighted in green. The main content area is titled 'Data Collection Overview' and shows a table of data sources. The table has columns for Object Name, Platform, Status, Veeam Analytics Service, Monitoring Credentials, Log Analysis, and Remediation Actions. All data sources listed are healthy and installed.

Object Name	Platform	Status	Veeam Analytics Service	Monitoring Credentials	Log Analysis	Remediation Actions
demovcsa.us...	VMware vCenter S...	Healthy	N/A	usdemolsvc-vbr-admin	N/A	Enabled
hyperv	Hyper-V failover clu...	Healthy	N/A	usdemolsvc-vbr-admin	N/A	Enabled
vbm365.usde...	Veeam Backup for ...	Healthy	N/A	usdemolsvc-vbr-admin	N/A	N/A
vbr-01	Veeam Backup & R...	Healthy	Installed	veeamadmin	Enabled	Enabled
vbr-02.usde...	Veeam Backup & R...	Healthy	Installed	veeamadmin	Enabled	Enabled
vbr-03.usde...	Veeam Backup & R...	Healthy	Installed	veeamadmin	Enabled	Enabled
vbr-04.usde...	Veeam Backup & R...	Healthy	Installed	veeamadmin	Enabled	Enabled

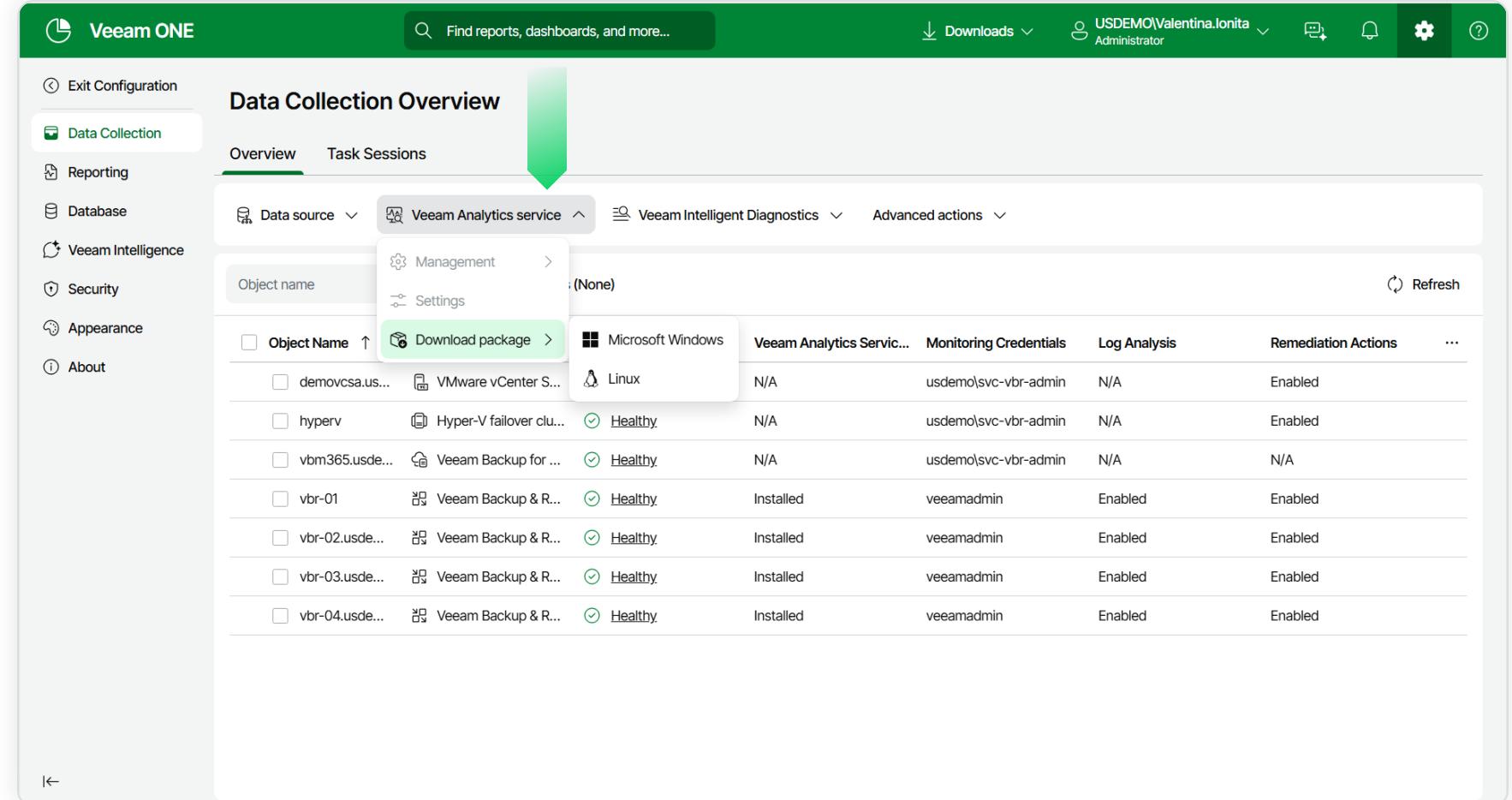
# Veeam ONE Web Client – Konfiguration

## Veeam Analytics Service

Verbindet Veeam ONE mit  
Backup & Replication-Servern  
für Datensammlung und  
Diagnose

Bietet proaktives Monitoring,  
Log-Analyse und  
automatisierte  
Fehlerbehebung

Wird automatisch bei  
Serverintegration installiert  
oder bei Bedarf manuell  
nachinstalliert



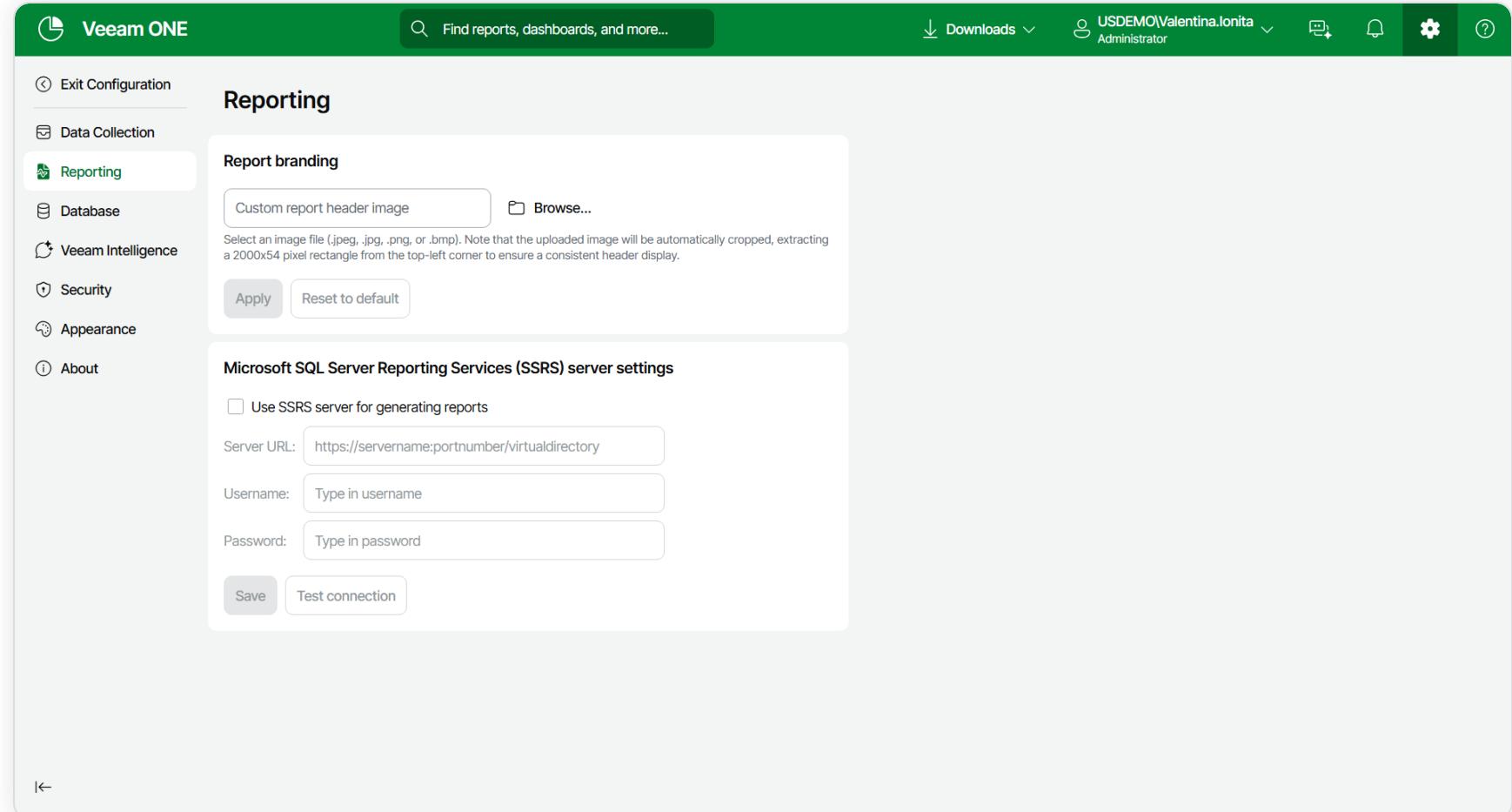
The screenshot shows the Veeam ONE Web Client interface. The left sidebar has a 'Data Collection' section selected. The main area is titled 'Data Collection Overview' with tabs for 'Overview' and 'Task Sessions'. The 'Overview' tab is active. It shows a table of data sources. A green arrow points to the 'Download package' button for the 'Veeam Analytics service' data source. The table columns are: Object Name, Data source, Management, Settings, Microsoft Windows, Veeam Analytics Service, Monitoring Credentials, Log Analysis, Remediation Actions, and a '...' column. The table data is as follows:

Object Name	Data source	Management	Settings	Microsoft Windows	Veeam Analytics Service	Monitoring Credentials	Log Analysis	Remediation Actions	...
demovcsa.us...	VMware vCenter S...			N/A	usdemo\svc-vbr-admin	N/A	Enabled		
hyperv	Hyper-V failover clu...	Healthy		N/A	usdemo\svc-vbr-admin	N/A	Enabled		
vbm365.usde...	Veeam Backup for ...	Healthy		N/A	usdemo\svc-vbr-admin	N/A			
vbr-01	Veeam Backup & R...	Healthy		Installed	veeamadmin	Enabled	Enabled		
vbr-02.usde...	Veeam Backup & R...	Healthy		Installed	veeamadmin	Enabled	Enabled		
vbr-03.usde...	Veeam Backup & R...	Healthy		Installed	veeamadmin	Enabled	Enabled		
vbr-04.usde...	Veeam Backup & R...	Healthy		Installed	veeamadmin	Enabled	Enabled		

# Veeam ONE Web Client – Konfiguration

## Reporting

Es können benutzerdefinierte Logos für Berichte und SSRS-Server verwendet werden.



The screenshot shows the Veeam ONE Web Client configuration interface. The left sidebar has a 'Reporting' section selected. The main content area is titled 'Reporting' and contains two sections: 'Report branding' and 'Microsoft SQL Server Reporting Services (SSRS) server settings'. In the 'Report branding' section, there is a 'Custom report header image' input field with a 'Browse...' button, a note about cropping, and 'Apply' and 'Reset to default' buttons. In the 'SSRS server settings' section, there is a checkbox 'Use SSRS server for generating reports', a 'Server URL' input field containing 'https://servername:portnumber/virtualdirectory', a 'Username' input field with placeholder 'Type in username', a 'Password' input field with placeholder 'Type in password', and 'Save' and 'Test connection' buttons. The bottom left of the content area has a back arrow icon.

# Veeam ONE Web Client – Konfiguration

## Reporting Database

Neues PostgreSQL-basiertes Reporting-Backend, eingeführt in v13 zur Beschleunigung der Erstellung großer Berichte und zur Reduzierung der Abhängigkeit von Microsoft SQL Server

Speichert historische Daten (Schutzverläufe, Audits, Job-Historie, Abrechnung usw.) für tieferen Einblick

Bietet zwischengespeicherte Berichte und skalierbare Architektur für langfristiges Wachstum

Database

Reporting Database Retention Policy

PostgreSQL Server connection

Server name: localhost

Database name: VeeamONEWarehouse

Port: 5432

Connect to PostgreSQL server using:

Windows authentication credentials of the Veeam ONE service account:

Postgres username: postgres

Native authentication with the following credentials:

Username: Type in username

Password: Type in password

Save Test connection

Information

Connection status: Connected

Database version: 17.6

Cache total size: 152 MR [Clear cache](#)

Exit Configuration

Data Collection

Reporting

Database

Veeam Intelligence

Security

Appearance

About

Downloads

USDEMO\Valentina.Ionita Administrator

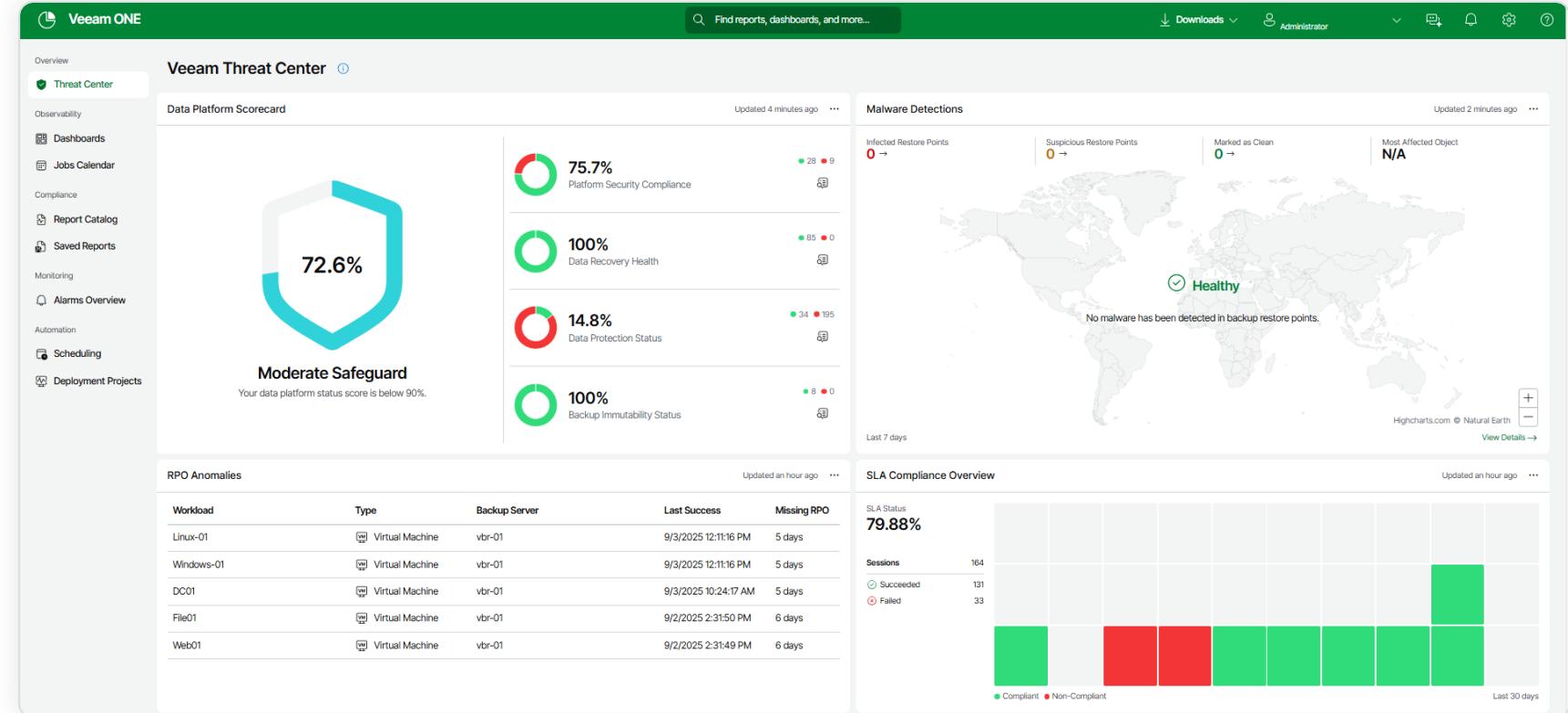
?

# Veeam ONE Web Client – Konfiguration



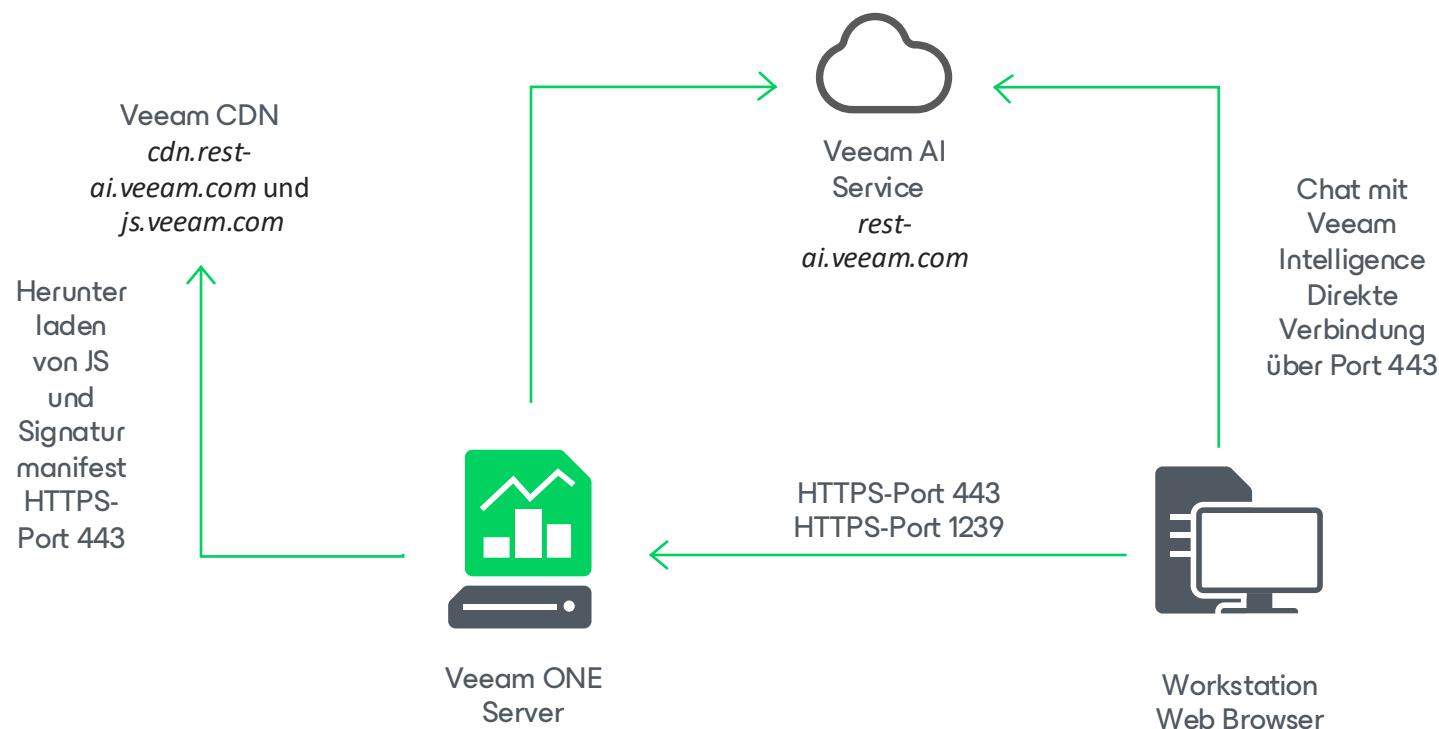
## Veeam Intelligence

Der perfekte Begleiter, um in Echtzeit Empfehlungen und Antworten auf technische Fragen zu erhalten.



# Veeam ONE Web Client – Konfiguration

## Veeam Intelligence



**Veeam Intelligence**  
Get real-time recommendations or answers to technical questions

Please provide me with instructions from the Veeam ONE Help Center on how to create a Workload Protection History report. Additionally, please explain the importance of this report in detail.

Thinking process finished

**How to Create a Workload Protection History Report in Veeam ONE**

To create a Workload Protection History report in Veeam ONE, follow these steps:

- Open the Veeam ONE Web Client (formerly known as Veeam ONE Reporter).
- Navigate to the Reports section.
- Locate the Workload Protection History report. You can find it under the "Data Protection" or "Compliance" category, depending on your version.
- Click on the report to open its configuration page.
- Configure the report scope:
  - Select the workloads (VMs, computers, etc.) you want to include.
  - Set the desired time range for historical data.
  - Choose any additional filters or parameters as needed (such as backup job types, platforms, etc.).
- Customize columns and KPIs (if available in your version) to tailor the report output to your needs.
- Click Generate or Run to create the report.
- Once generated, you can view, export, or schedule the report for regular delivery.

For detailed step-by-step instructions and screenshots, refer to the official Veeam ONE Help Center documentation:

Workload Protection History Report Guide

**Importance of the Workload Protection History Report**

The Workload Protection History report is a critical tool for organizations using Veeam.

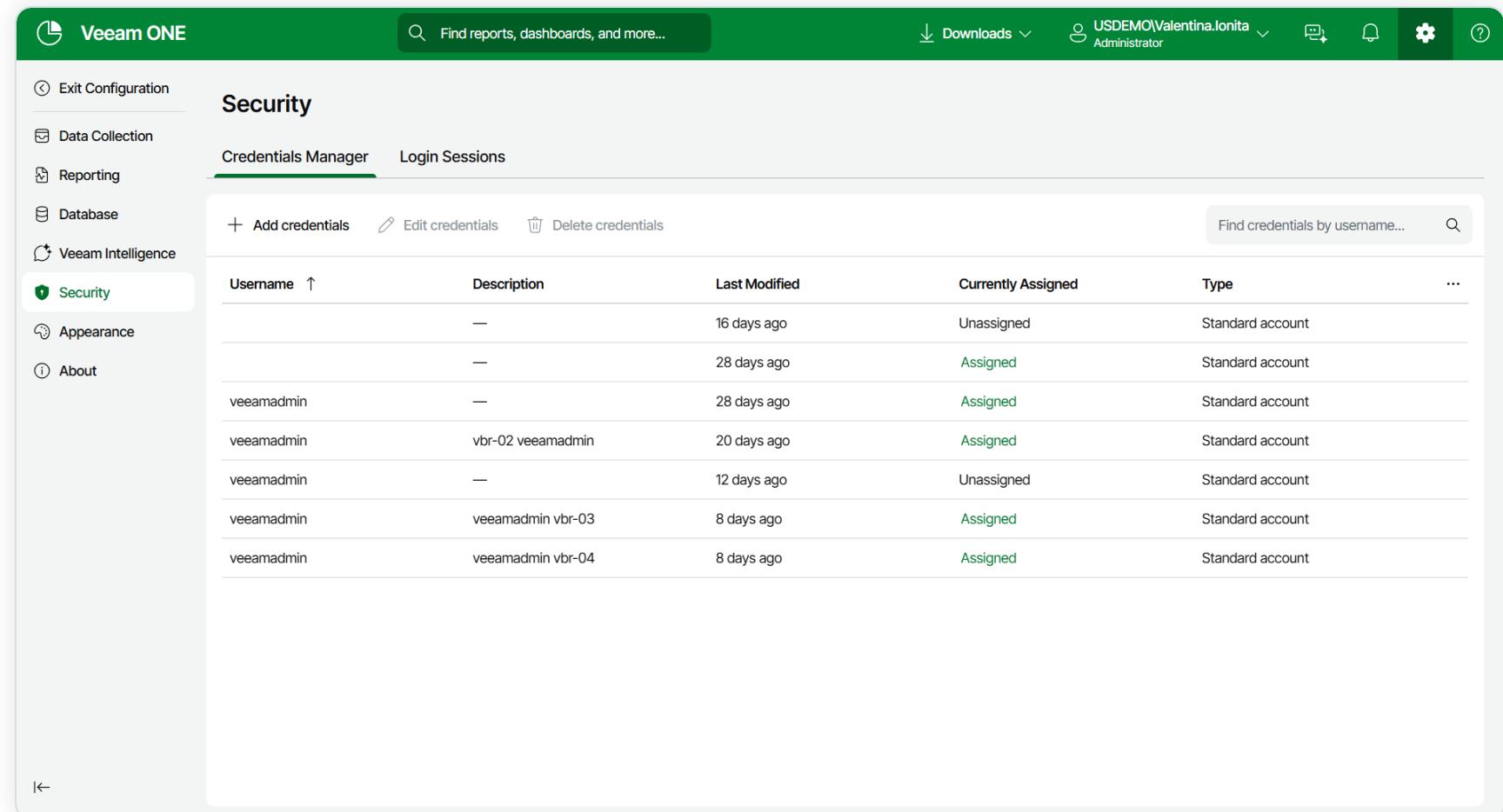
Type in a question...

# Veeam ONE Web Client – Konfiguration

## Security

Credential Manager – zentrale Stelle zum Speichern und Verwalten von Konten, die Veeam ONE für die sichere Verbindung zu Infrastruktur und Diensten verwendet.

Login-Sessions können angepasst werden, um den Zugriff auf den Web Client zu optimieren.



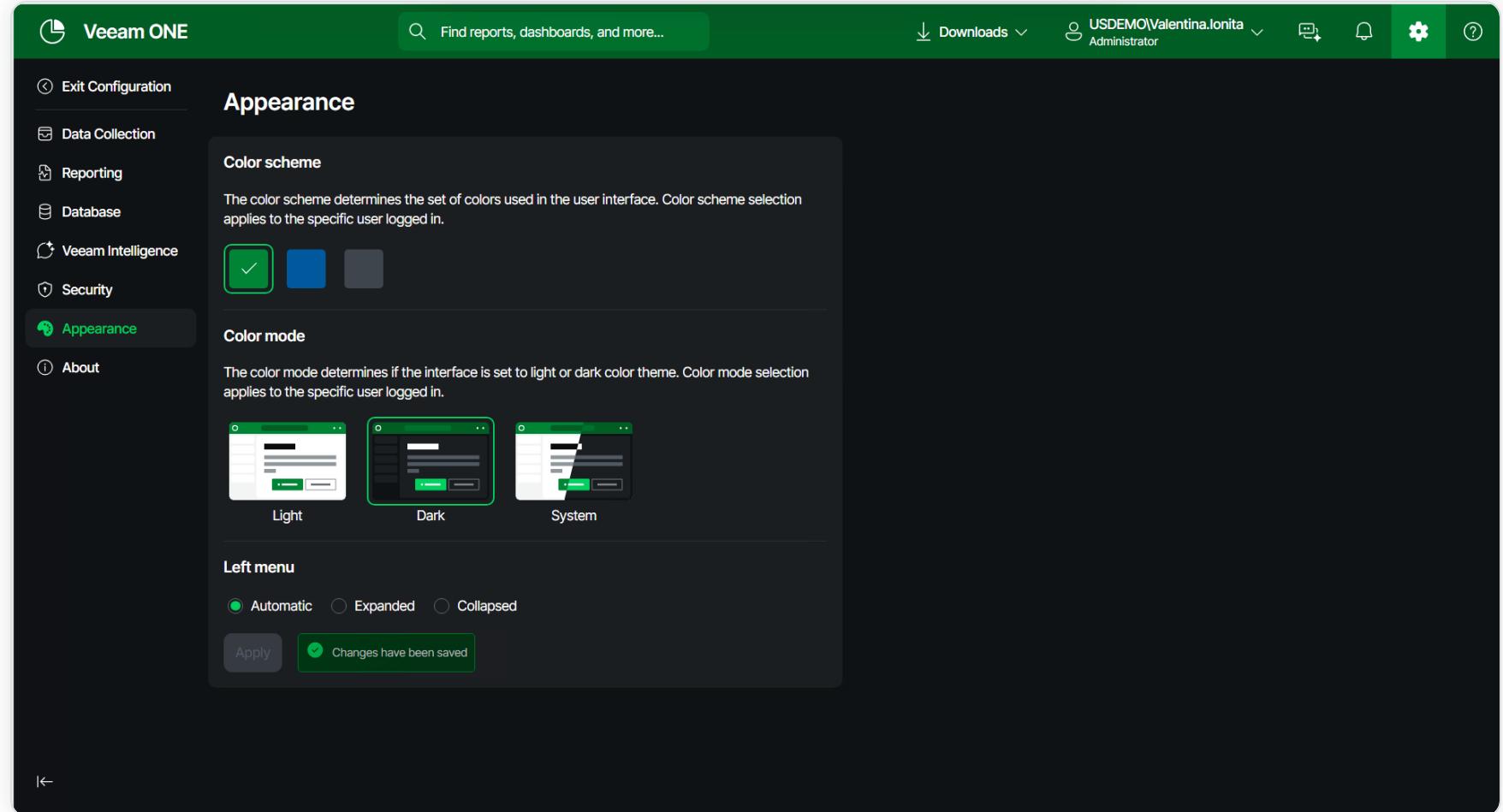
The screenshot shows the Veeam ONE Web Client interface with the 'Security' section selected. The 'Credentials Manager' tab is active, displaying a list of credentials. The table has columns for Username, Description, Last Modified, Currently Assigned, Type, and an ellipsis for more options. The 'Currently Assigned' column uses green text for 'Assigned' and grey text for 'Unassigned'. The 'Type' column indicates 'Standard account' for all entries. The 'Description' column contains placeholder text like '—' and specific values such as 'vbr-02 veeamadmin' and 'veeamadmin vbr-03'. The 'Last Modified' column shows dates ranging from 8 days ago to 28 days ago. The 'Username' column lists 'veeamadmin' multiple times. A search bar at the top right allows filtering by username.

Username	Description	Last Modified	Currently Assigned	Type	...
veeamadmin	—	16 days ago	Unassigned	Standard account	
veeamadmin	—	28 days ago	Assigned	Standard account	
veeamadmin	—	28 days ago	Assigned	Standard account	
veeamadmin	vbr-02 veeamadmin	20 days ago	Assigned	Standard account	
veeamadmin	—	12 days ago	Unassigned	Standard account	
veeamadmin	veeamadmin vbr-03	8 days ago	Assigned	Standard account	
veeamadmin	veeamadmin vbr-04	8 days ago	Assigned	Standard account	

# Veeam ONE Web Client – Konfiguration

## Appearance

Der Dark Mode ist jetzt im Web Client verfügbar.



The screenshot shows the 'Appearance' configuration page of the Veeam ONE Web Client. The interface is in dark mode, with a dark green header bar. The header includes the Veeam ONE logo, a search bar with the placeholder 'Find reports, dashboards, and more...', a 'Downloads' section, a user dropdown for 'USDEMO\Valentina.Ionita Administrator', and several icons for notifications and help.

The left sidebar has a dark background with light-colored text for the following items: 'Exit Configuration', 'Data Collection', 'Reporting', 'Database', 'Veeam Intelligence', 'Security', 'Appearance' (which is highlighted in green), and 'About'.

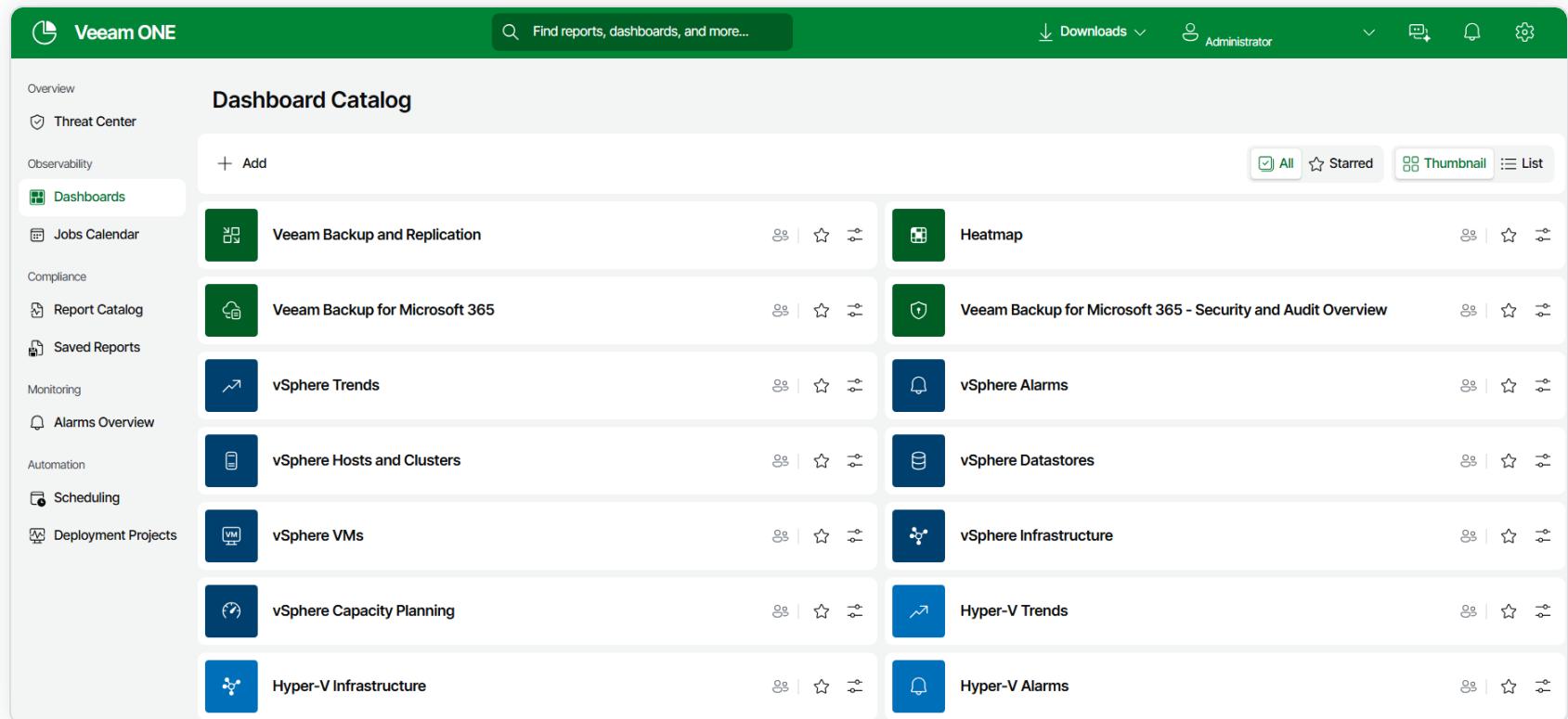
The main content area is titled 'Appearance' and contains three sections:

- Color scheme**: Describes the color scheme which determines the set of colors used in the user interface. It applies to the specific user logged in. A section shows three color swatches: a green square with a checkmark, a blue square, and a grey square.
- Color mode**: Describes the color mode which determines if the interface is set to light or dark color theme. It applies to the specific user logged in. A section shows three interface mockups: 'Light' (light grey background), 'Dark' (dark grey background), and 'System' (white background).
- Left menu**: Shows the current setting for the left menu as 'Automatic' (selected, indicated by a green dot), with other options 'Expanded' and 'Collapsed' available. Below this are 'Apply' and 'Changes have been saved' buttons.

# Veeam ONE Web Client – Dashboards

## Dashboards

Enthält sowohl vordefinierte als auch benutzerdefinierte Dashboards.



The screenshot shows the 'Dashboard Catalog' page in the Veeam ONE Web Client. The left sidebar includes sections for Overview, Threat Center, Observability (with 'Dashboards' selected), Jobs Calendar, Report Catalog, Saved Reports, Monitoring, Alarms Overview, Automation, Scheduling, Deployment Projects, and a '+ Add' button. The main area displays a grid of 12 dashboard cards. Each card includes a thumbnail, the dashboard name, and icons for sharing, starring, and more. The cards are arranged in a 4x3 grid:

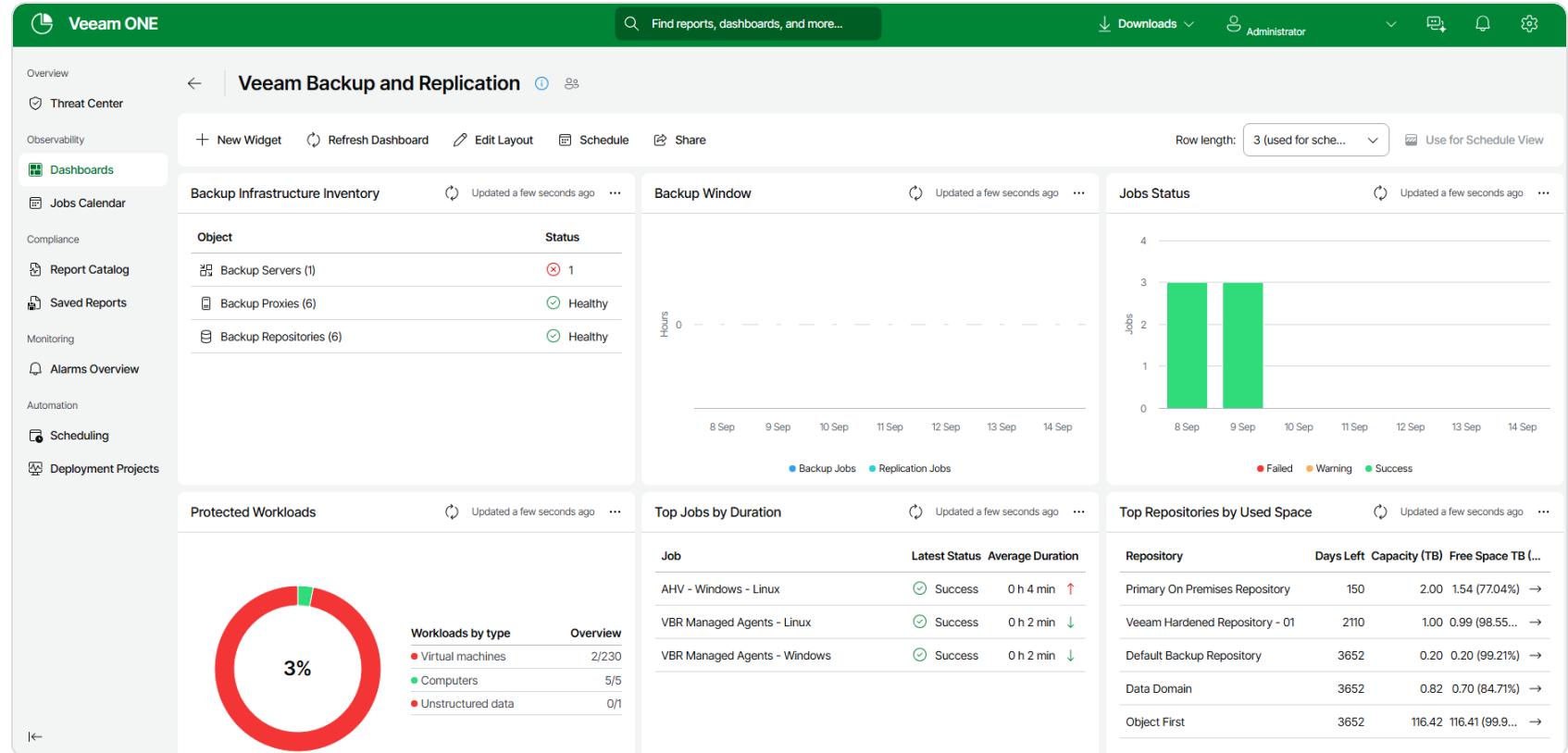
Row	Column 1	Column 2	Column 3
1	Veeam Backup and Replication	Heatmap	
2	Veeam Backup for Microsoft 365	Veeam Backup for Microsoft 365 - Security and Audit Overview	
3	vSphere Trends	vSphere Alarms	
4	vSphere Hosts and Clusters	vSphere Datastores	
5	vSphere VMs	vSphere Infrastructure	
6	vSphere Capacity Planning	Hyper-V Trends	
7	Hyper-V Infrastructure	Hyper-V Alarms	

# Veeam ONE Web Client – Dashboards

## Dashboards

Enthält sowohl vordefinierte als auch benutzerdefinierte Dashboards.

VBR, VBM365 und die virtuelle Infrastruktur verfügen über vordefinierte Dashboards.

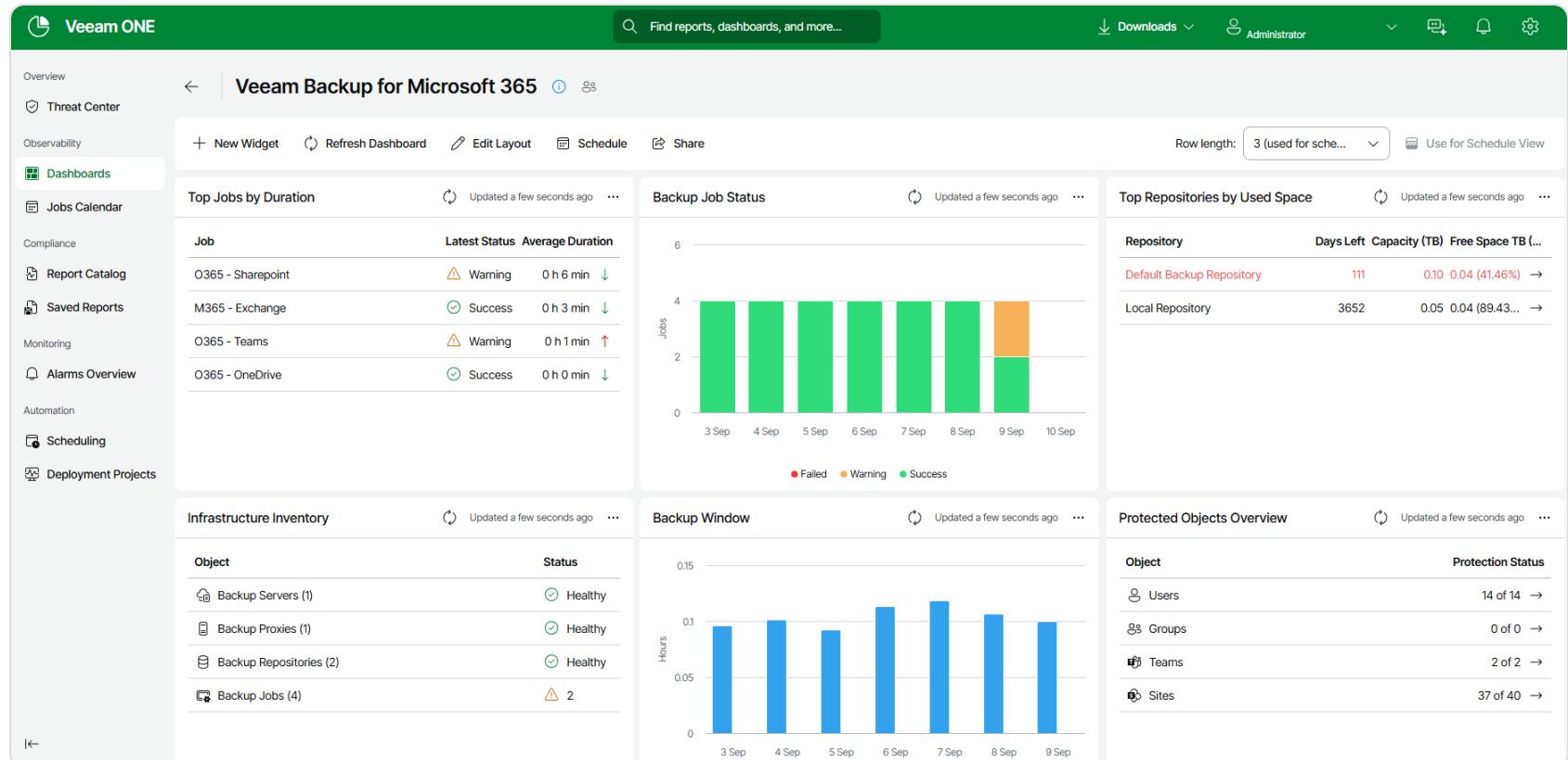


# Veeam ONE Web Client – Dashboards

## Dashboards

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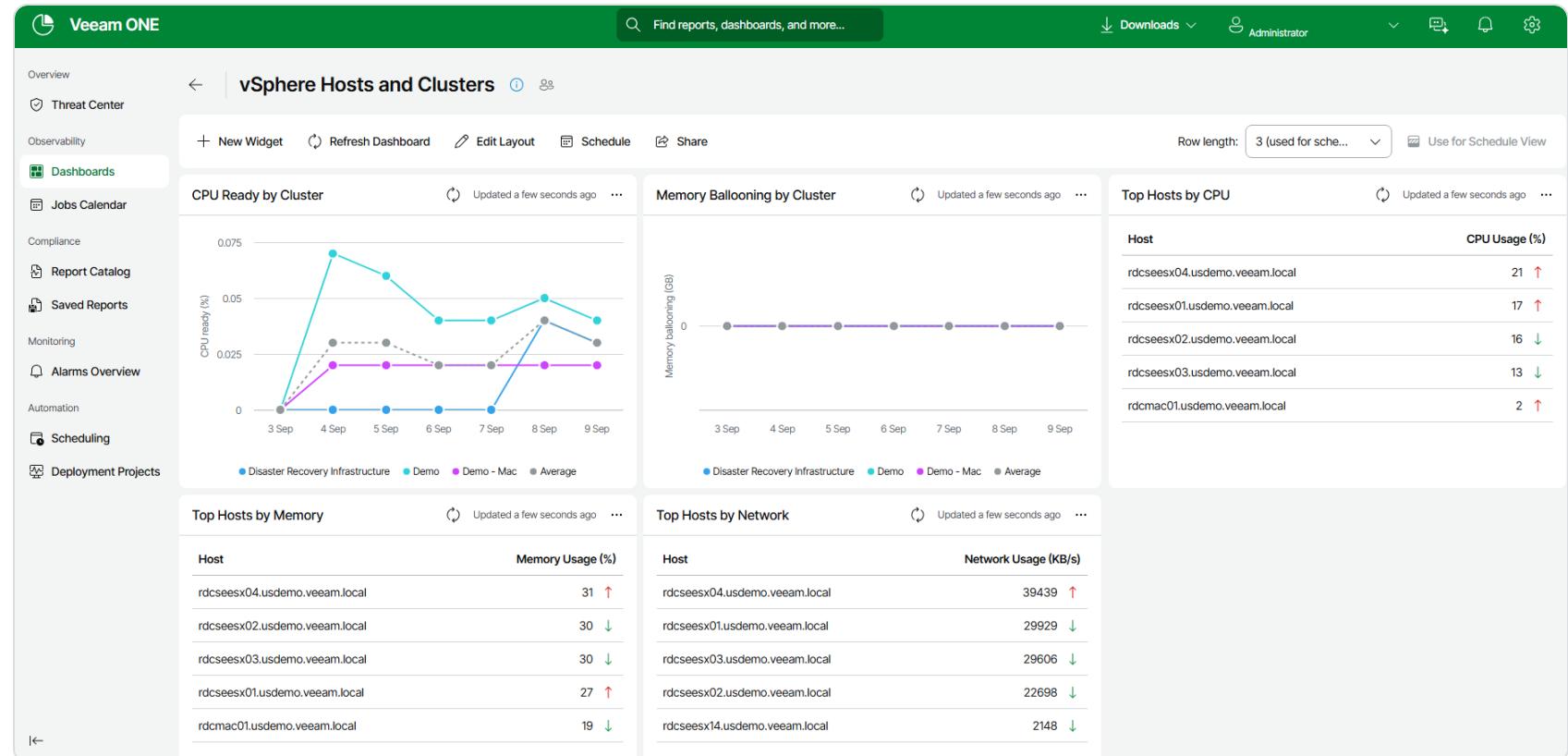


# Veeam ONE Web Client – Dashboards

## Dashboards

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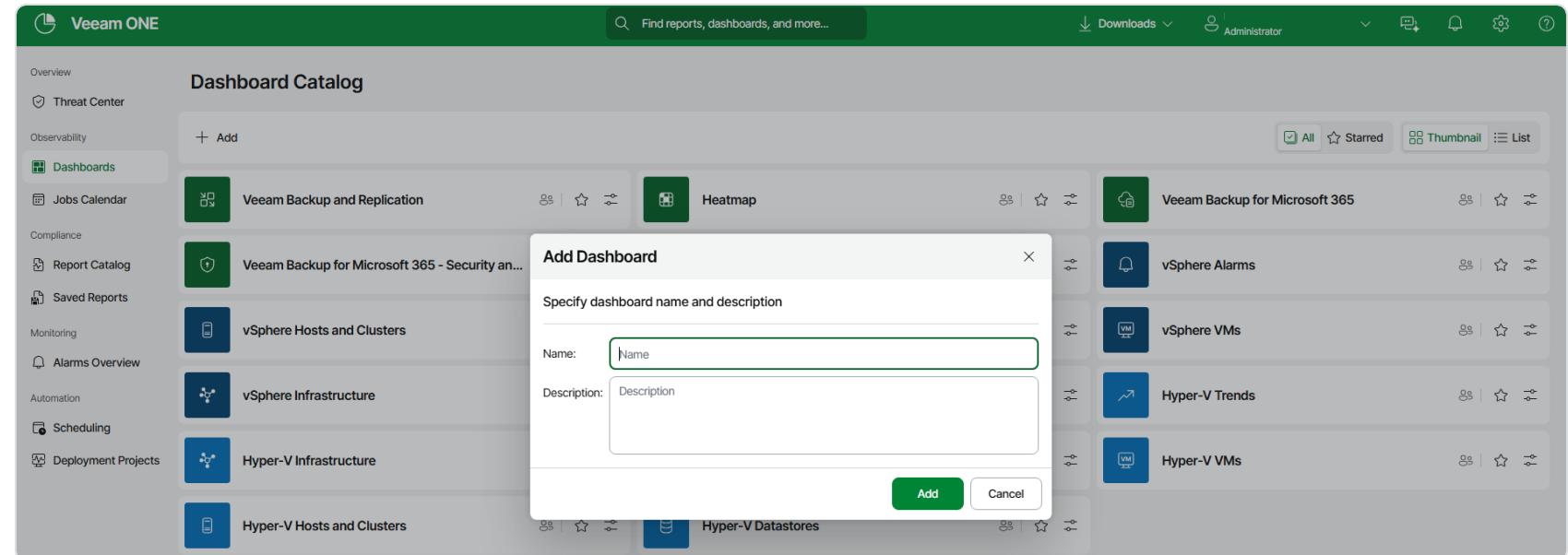
# Veeam ONE Web Client – Dashboards

## Dashboards

Enthält sowohl vordefinierte als auch benutzerdefinierte Dashboards.

VBR, VBM365 und die virtuelle Infrastruktur verfügen über vordefinierte Dashboards.

Die Benutzer können neue Dashboards erstellen und Widgets definieren, die Übermittlung/Speicherung dieser Widgets planen oder sie über direkte Links freigeben.



The screenshot shows the Veeam ONE Web Client interface. The left sidebar includes sections for Overview, Threat Center, Observability (with 'Dashboards' selected), Jobs Calendar, Report Catalog, Saved Reports, Monitoring, Alarms Overview, Automation, Scheduling, Deployment Projects, and Hyper-V Hosts and Clusters. The main area is titled 'Dashboard Catalog' and features a 'Heatmap' dashboard. A modal dialog box titled 'Add Dashboard' is open in the center, prompting the user to 'Specify dashboard name and description'. It contains fields for 'Name' (with 'Name' typed in) and 'Description' (with 'Description' typed in). At the bottom of the dialog are 'Add' and 'Cancel' buttons. The background shows other pre-defined dashboards: 'Veeam Backup and Replication', 'Veeam Backup for Microsoft 365 - Security an...', 'vSphere Hosts and Clusters', 'vSphere Infrastructure', 'Hyper-V Infrastructure', 'Hyper-V Hosts and Clusters', 'Hyper-V Datastores', 'Veeam Backup for Microsoft 365', 'vSphere Alarms', 'vSphere VMs', 'Hyper-V Trends', and 'Hyper-V VMs'. The top right of the interface shows the user 'Administrator', download and report counts, and various navigation icons.

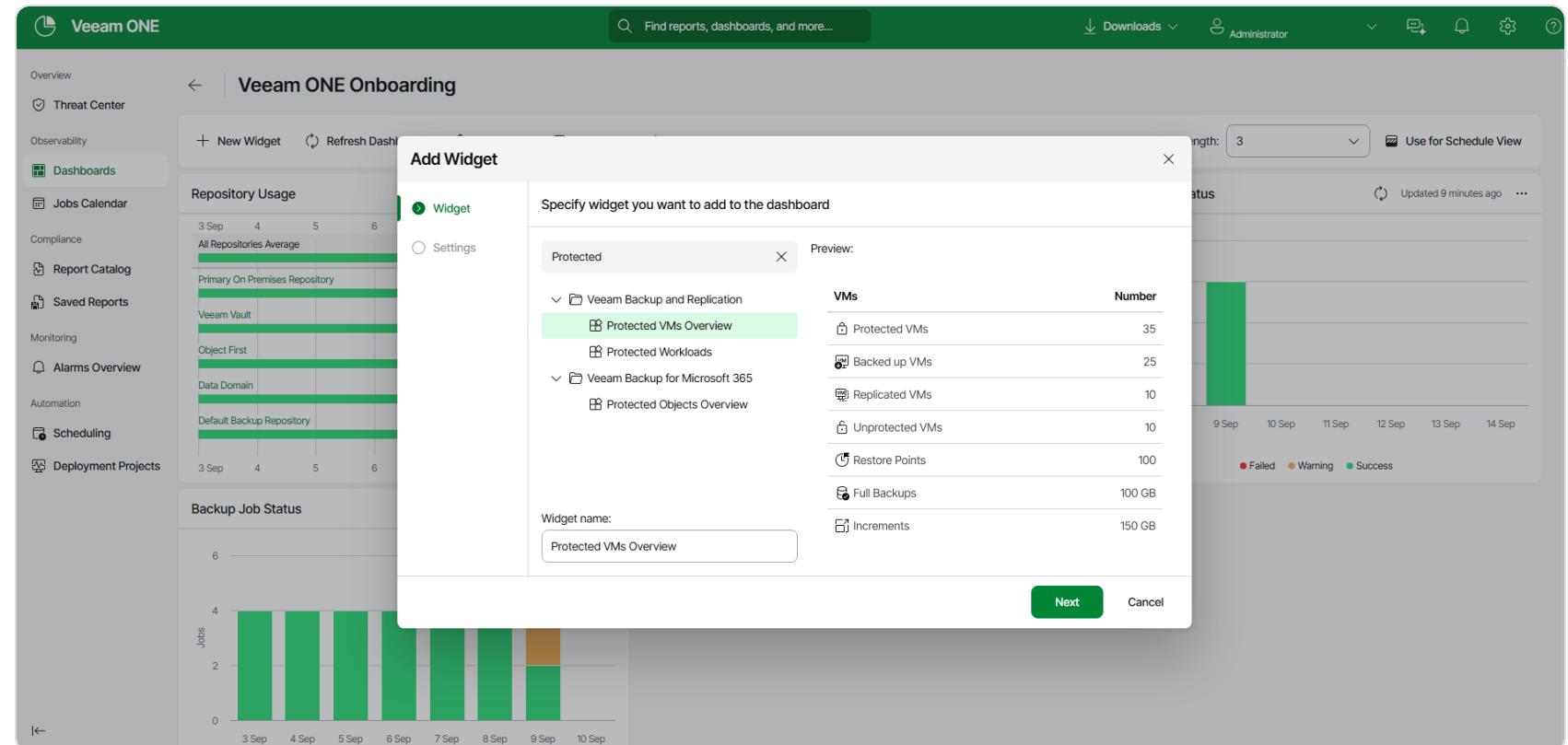
# Veeam ONE Web Client – Dashboards

## Dashboards

Enthält sowohl vordefinierte als auch benutzerdefinierte Dashboards.

VBR, VBM365 und die virtuelle Infrastruktur verfügen über vordefinierte Dashboards.

Die Benutzer können neue Dashboards erstellen und Widgets definieren, die Übermittlung/Speicherung dieser Widgets planen oder sie über direkte Links freigeben.



The screenshot shows the Veeam ONE Web Client interface. On the left, a sidebar lists various sections: Overview, Threat Center, Observability, Dashboards (selected), Jobs Calendar, Compliance, Report Catalog, Saved Reports, Monitoring, Alarms Overview, Automation, Scheduling, and Deployment Projects. The main content area displays a dashboard titled 'Veeam ONE Onboarding'. This dashboard includes two charts: 'Repository Usage' and 'Backup Job Status'. A modal dialog box, 'Add Widget', is open in the center. It has two tabs: 'Widget' (selected) and 'Settings'. The 'Widget' tab shows a list of categories under 'Protected': 'Veeam Backup and Replication' and 'Veeam Backup for Microsoft 365'. Under 'Veeam Backup and Replication', 'Protected VMs Overview' is selected and highlighted in green. The 'Settings' tab is currently inactive. Below the list, there is a 'Widget name:' input field containing 'Protected VMs Overview' and two buttons: 'Next' and 'Cancel'.

# Veeam ONE Web Client – Dashboards

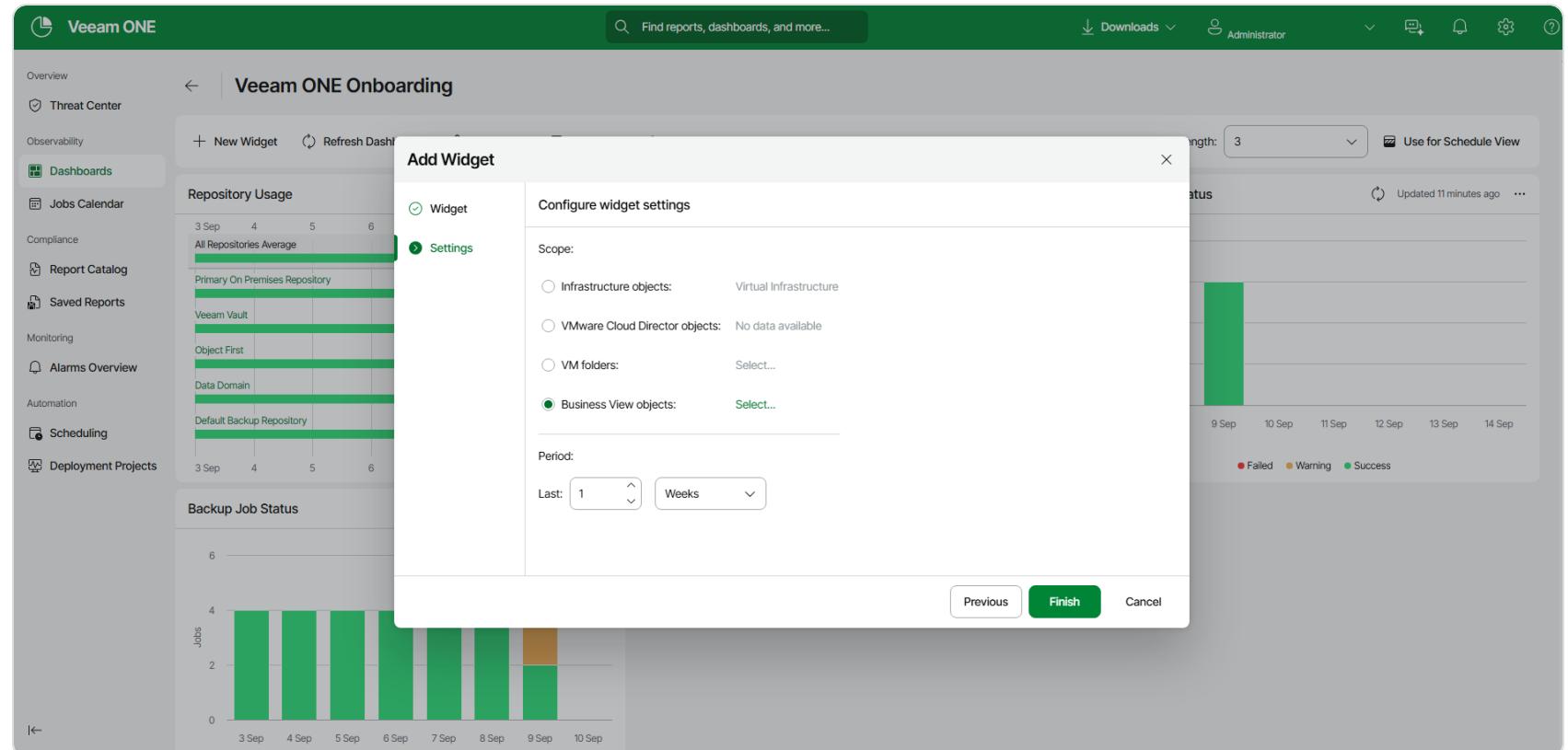
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Die Widgets können auch personalisiert werden, um verschiedene Arbeitslasten einzubeziehen oder den analysierten Zeitraum festzulegen.



# Veeam ONE Web Client – Dashboards

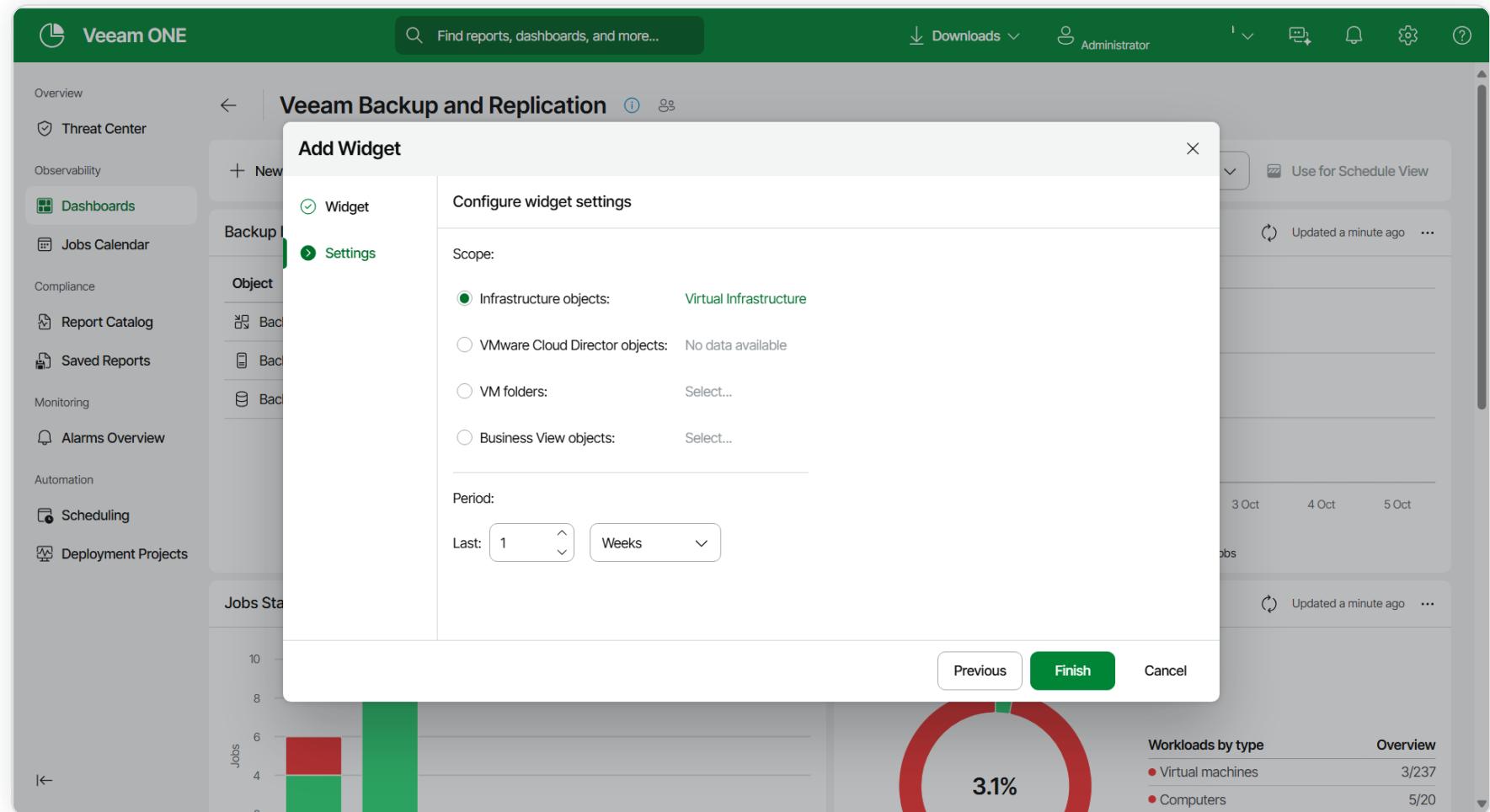
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Die Widgets können auch personalisiert werden, um verschiedene Arbeitslasten einzubeziehen oder den analysierten Zeitraum festzulegen.



# Veeam ONE Web Client – Berichte

## Berichte

Vordefinierte Berichte können in den Vorlagen durchsucht oder gesucht werden.

Veeam ONE

Find reports, dashboards, and more...

Downloads

USDEMO\Valentina.Ionita Administrator

Report Catalog

Filter by name... Tags (None)

Active Checkpoints

This report lists all VMs with their active checkpoints, highlighting the VMs with the oldest and largest active checkpoint...

Active Snapshots

This report lists all VMs with their active snapshots, highlighting the VMs with the oldest and largest active snapshots in...

Agent Backup Job and Policy History

This report provides historical information for Veeam agent backup policies and jobs. Supported platforms: Microsoft Window...

Alarms Current State Overview

This report shows all currently unresolved alarms for the virtual infrastructure.

Alarms Current State Overview

This report shows all currently unresolved alarms for the virtual infrastructure.

Alarms Overview

This report provides an overview of your virtual environment current health state that includes most common alarms and...

Alarms Overview

This report provides an overview of your virtual environment current health state that includes most common alarms and...

Backup Alarms Overview

This report provides an overview of your data protection health state that includes backup infrastructure alarms and most...

Backup Billing

This report provides chargeback capabilities for the backup infrastructure. Supported platforms: VMware vSphere,...

Backup Copy Job

This report provides information on backup copy jobs including data transfer efficiency through WAN accelerators....

Backup Infrastructure Assessment

This report helps you to assess your backup configuration and identify potential configuration improvements....

Backup Infrastructure Audit

This report tracks configuration changes in your virtual environment, providing detailed information about every change...

# Veeam ONE Web Client – Berichte

## Berichte

Wir können sie bei Bedarf in der Vorschau anzeigen, sie für eine spätere Verwendung speichern oder sie planen.

Veeam ONE

Find reports, dashboards, and more...

Downloads

USDEMO\Valentina.Ionita Administrator

Report Settings

**Protected VMs**

This report lists protected and unprotected VMware vSphere and Microsoft Hyper-V VMs and their last backup job status. Supported platforms: VMware vSphere, Microsoft Hyper-V, VMware Cloud Director.

Scope:

- Protected infrastructure: Veeam Backup & Replication
- Infrastructure objects: Virtual Infrastructure
- VM folders: Select...
- VMware Cloud Director objects: No data available
- Business View objects: Select...

RPO: 24 Hours

VM exclusion rule: Exclusion rule

Job types: All items

Exclude jobs: Select...

Analyze VM templates

Preview Save to Schedule

Overview

Threat Center

Observability

Dashboards

Jobs Calendar

Compliance

**Report Catalog**

Saved Reports

Monitoring

Alarms Overview

Automation

Scheduling

Deployment Projects

Filter by name...

Tags (None)

datastores on your virtual environment.

Configuration, Datastores, Hyper-V

VMs, VMware vSphere, Microsoft Hyper-V, VMware Cloud Director

Performance Assessment

This report helps you to assess your Hyper-V performance and identify potential improvements. The report uses...

Performance, Hosts, Hyper-V

Permissions by Object

This report provides a detailed view of assigned permissions for objects in your environment, including...

Configuration, VMs, VMware vSphere, Microsoft Hyper-V, VMware Cloud Director

Powered Off VMs

This report shows a list of all VMs that were in Powered Off state for a defined period of time.

VMs, VMware Cloud Director, Configuration, Hyper-V

Powered Off VMs

This report shows a list of all VMs that were in Powered Off state for a defined period of time.

VMs, Configuration, Hyper-V

Protected Files and Object Storage

This report provides an overview of the protection status for unstructured data, encompassing file shares and object...

Backup Compliance, Unstructured Data

Protected Objects (Veeam Backup & Replication)

This report lists protected and unprotected Microsoft objects, including their protection status and...

Backup Compliance

Protected VMs (KVM Environments)

This report lists protected and unprotected Proxmox VE and oVirt KVM VMs including their last backup job status...

Backup Compliance, KVM, Proxmox VE

Protected VMs (Nutanix AHV)

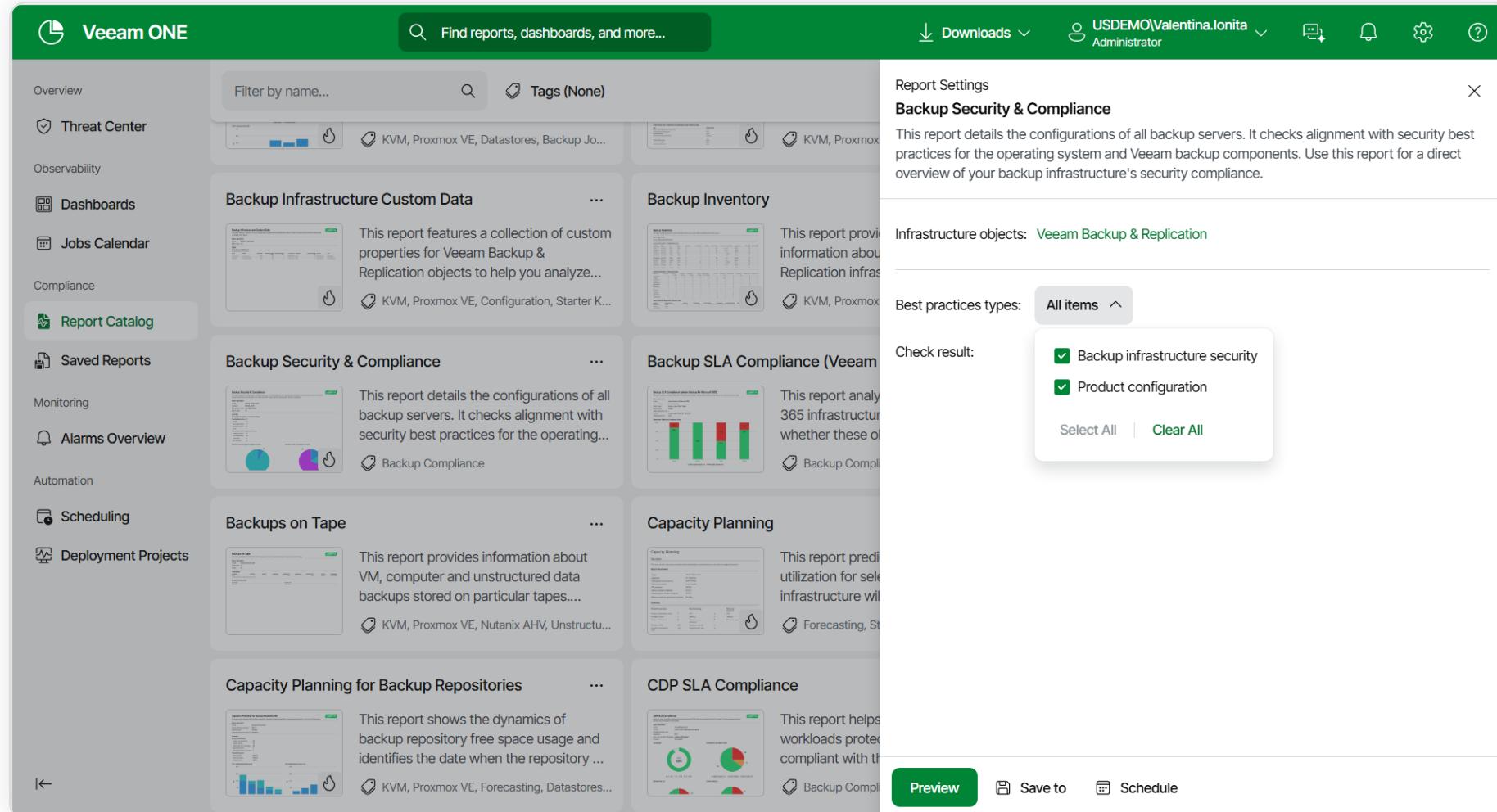
This report lists protected and unprotected Nutanix AHV VMs including their latest backup job status...

Backup Compliance

# Veeam ONE Web Client – Berichte

## Berichte

Die Berichte können auch dazu verwendet werden, die Übereinstimmung der Infrastruktur mit unseren Best Practices zu überprüfen oder in verschiedenen Berichtsordnern strukturiert werden.



Find reports, dashboards, and more...

Downloads USDEMO\Valentina.Ionita Administrator

Report Settings

**Backup Security & Compliance**

This report details the configurations of all backup servers. It checks alignment with security best practices for the operating system and Veeam backup components. Use this report for a direct overview of your backup infrastructure's security compliance.

Infrastructure objects: Veeam Backup & Replication

Best practices types: All items

Check result:

Backup infrastructure security

Product configuration

Select All | Clear All

Preview | Save to | Schedule

# Veeam ONE Web Client – Berichte

## Berichte

Jeder Bericht zeigt beim ersten Öffnen eine Zusammenfassungsansicht. Hier werden die Daten in einem komprimierten Format dargestellt.

### Backup Security & Compliance

Find reports, dashboards, and more... Downloads USDEMO\Valentina.Ionita Administrator Server time: America/Los\_Angeles (UTC-7)

Save Schedule Download Edit parameters

Summary Report Data Data as of 10/1/2025 1:55:14 AM Refresh now

This report details the configurations of all backup servers. It checks alignment with security best practices for the operating system and Veeam backup components. Use this report to identify potential security risks and ensure compliance with industry standards.

Report Parameters

Infrastructure objects: Veeam Backup & Replication  
Best practices types: All items  
Check result: All items

Summary

Backup Server Security & Compliance Status

Category	Count
Passed	0
Not implemented	4
Unable to detect	0
Other	0

Missed Security & Compliance Checks

Category	Count
Not implemented	40
Unable to detect	0
Suppressed	0
Not checked	0

Security & Compliance Last Check

Category	Count
Passed	0
Not implemented	40
Suppressed	0
Not checked	0

Report Parameters

Infrastructure objects: Veeam Backup & Replication  
Best practices types: All items  
Check result: All items

Summary

Backup Server Security & Compliance Status

Category	Count
Passed	0
Not implemented	4
Unable to detect	0
Other	0

Missed Security & Compliance Checks

Category	Count
Not implemented	40
Unable to detect	0
Suppressed	0
Not checked	0

Security & Compliance Last Check

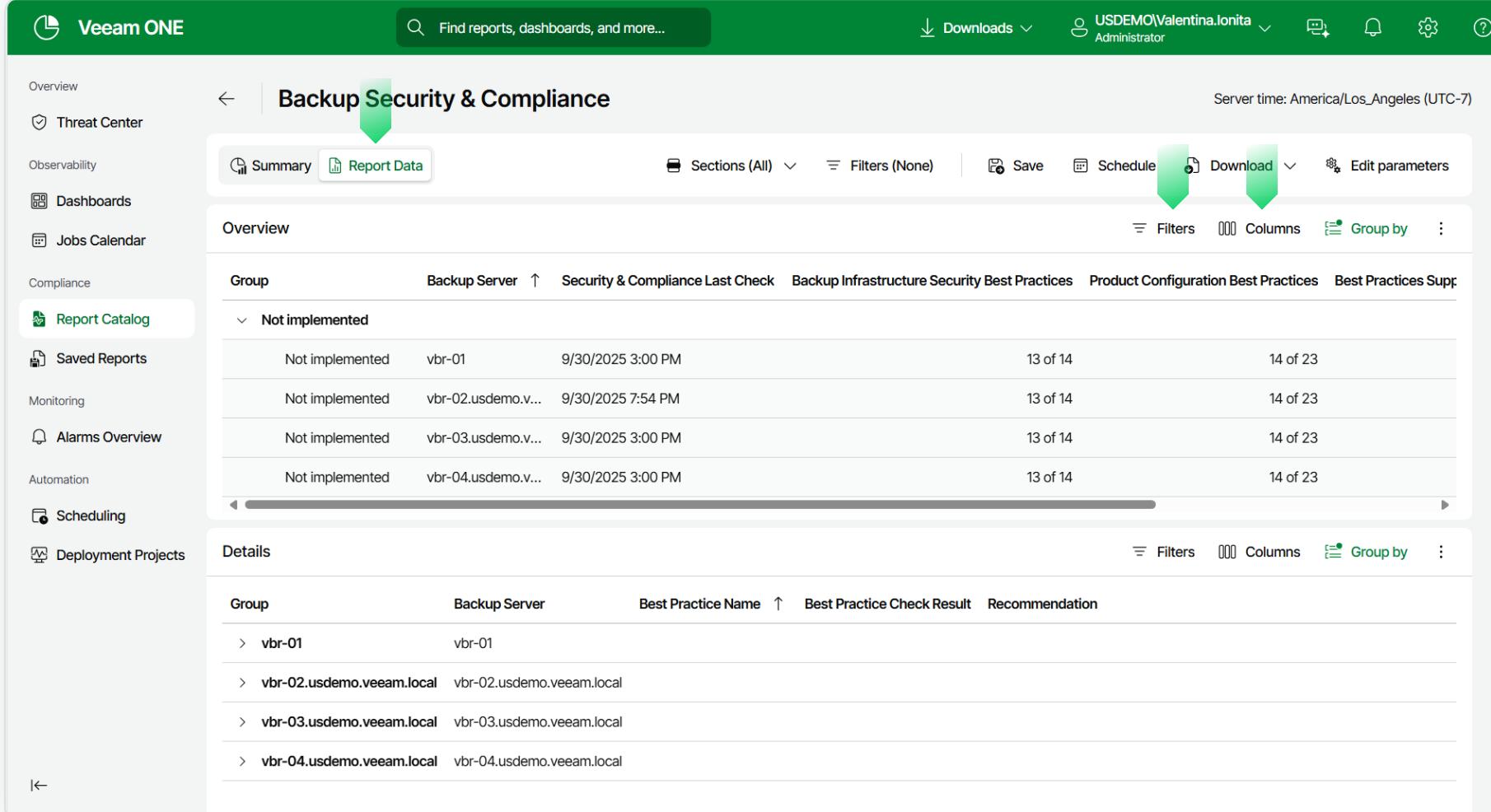
Category	Count
Passed	0
Not implemented	40
Suppressed	0
Not checked	0

# Veeam ONE Web Client – Berichte

## Berichte

In der Berichtsdatenansicht können Sie die Details einsehen und Ihre Berichte anpassen, bevor Sie diese herunterladen.

Sie können Filter verwenden und Spalten entfernen, bis die Daten Ihren Reporting-Anforderungen entsprechen.



**Backup Security & Compliance**

**Report Data**

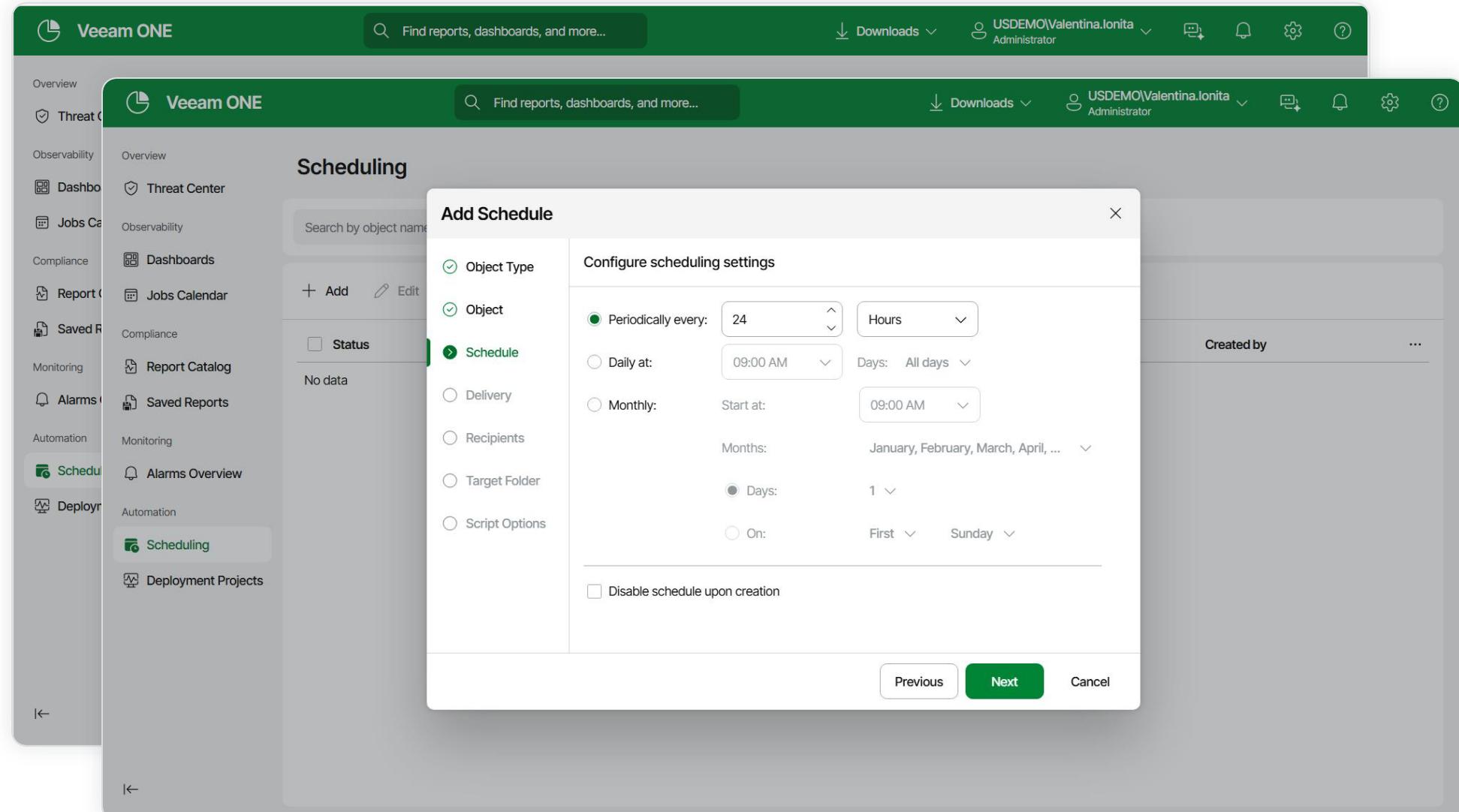
Group	Backup Server	Security & Compliance Last Check	Backup Infrastructure Security Best Practices	Product Configuration Best Practices	Best Practices Sup
Not implemented	vbr-01	9/30/2025 3:00 PM	13 of 14	14 of 23	
Not implemented	vbr-02.usdemo.v...	9/30/2025 7:54 PM	13 of 14	14 of 23	
Not implemented	vbr-03.usdemo.v...	9/30/2025 3:00 PM	13 of 14	14 of 23	
Not implemented	vbr-04.usdemo.v...	9/30/2025 3:00 PM	13 of 14	14 of 23	

Group	Backup Server	Best Practice Name	Best Practice Check Result	Recommendation
vbr-01	vbr-01			
vbr-02.usdemo.veeam.local	vbr-02.usdemo.veeam.local			
vbr-03.usdemo.veeam.local	vbr-03.usdemo.veeam.local			
vbr-04.usdemo.veeam.local	vbr-04.usdemo.veeam.local			

# Veeam ONE Web Client – Zeitplanung

## Zeitplanung

Dashboards,  
Berichtsordner und  
Berichte können  
geplant werden.



The screenshot shows the Veeam ONE Web Client interface. The left sidebar has a 'Scheduling' item selected. The main content area is titled 'Scheduling' and shows a 'Search by object name' input field and a 'Status' dropdown. A modal window titled 'Add Schedule' is open, showing configuration options for scheduling. The 'Object Type' and 'Object' checkboxes are checked. The 'Schedule' section is expanded, showing the following configuration:

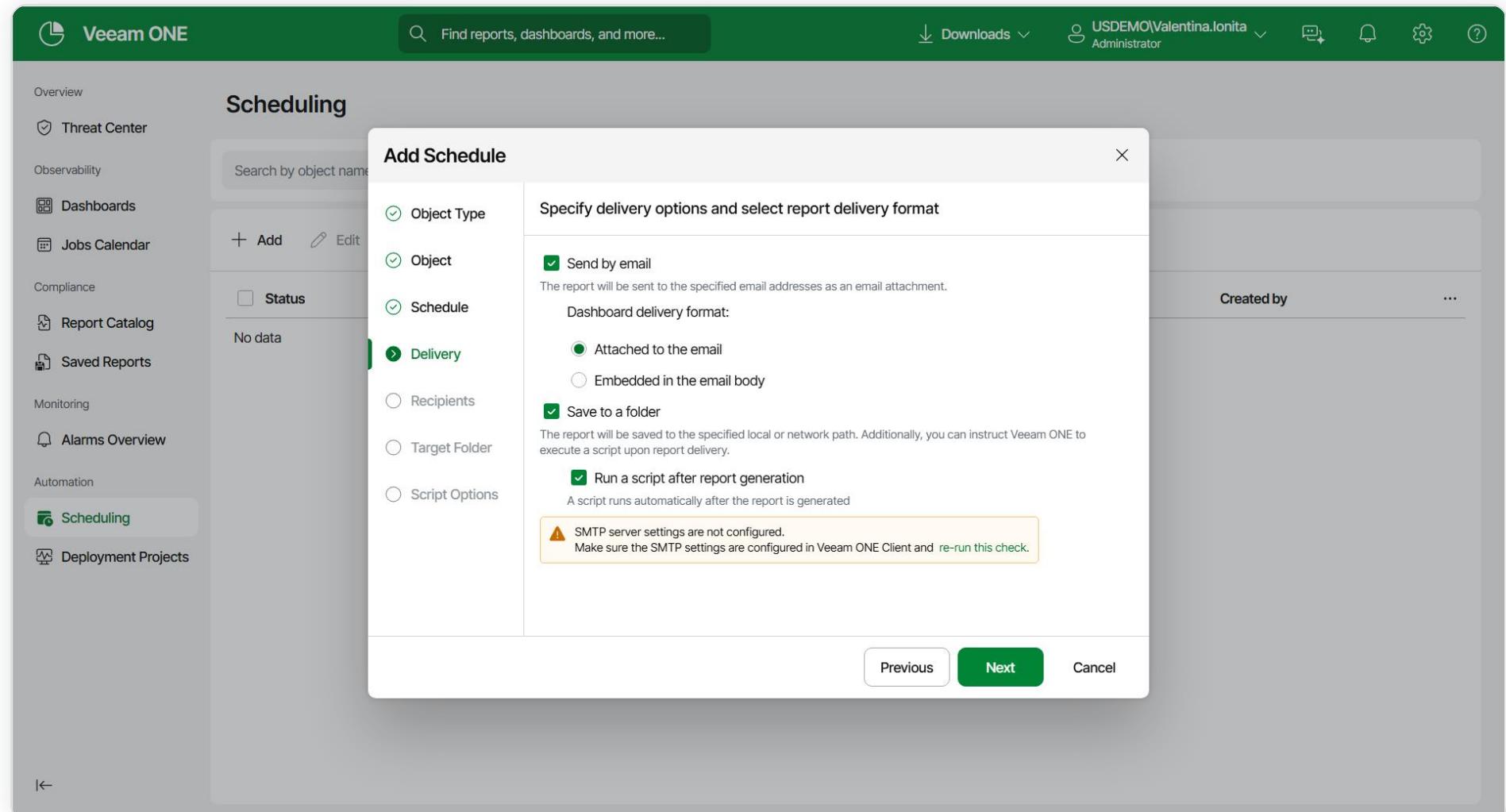
- Periodically every:** 24 Hours
- Daily at:** 09:00 AM, Days: All days
- Monthly:** Start at: 09:00 AM, Months: January, February, March, April, ...
- Days:** 1
- On:** First Sunday

At the bottom of the modal are 'Previous', 'Next', and 'Cancel' buttons.

# Veeam ONE Web Client – Zeitplanung

## Zeitplanung

Sie können per E-Mail verschickt oder in einem Ordner oder auf einer Netzwerkfreigabe gespeichert werden.

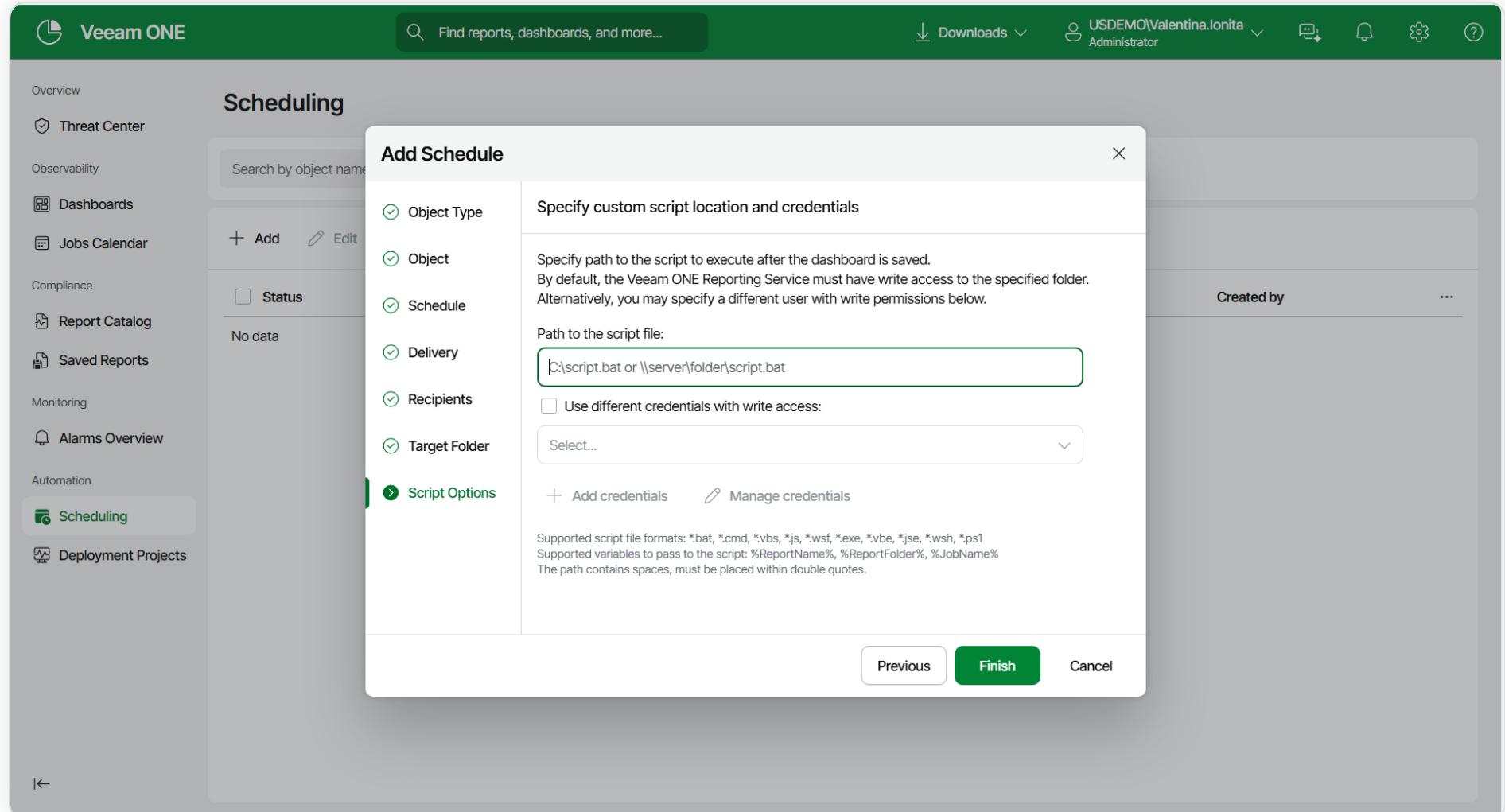


The screenshot shows the Veeam ONE Web Client interface. The left sidebar includes links for Overview, Threat Center, Observability, Dashboards, Jobs Calendar, Report Catalog, Saved Reports, Monitoring, Alarms Overview, Automation, Scheduling (which is selected and highlighted in green), and Deployment Projects. The main content area is titled 'Scheduling' and shows a list of scheduled items with columns for 'Object', 'Status', and 'Created by'. A modal window titled 'Add Schedule' is open, prompting the user to 'Specify delivery options and select report delivery format'. It includes checkboxes for 'Send by email' (checked), 'Save to a folder' (checked), and 'Run a script after report generation'. It also includes radio buttons for 'Delivery' (selected), 'Recipients', 'Target Folder', and 'Script Options'. A warning message at the bottom of the modal states: 'SMTP server settings are not configured. Make sure the SMTP settings are configured in Veeam ONE Client and [re-run this check](#)'. Navigation buttons 'Previous', 'Next', and 'Cancel' are at the bottom of the modal.

# Veeam ONE Web Client – Zeitplanung

## Zeitplanung

Skripte können auch ausgeführt werden, nachdem ein Objekt gespeichert wurde.



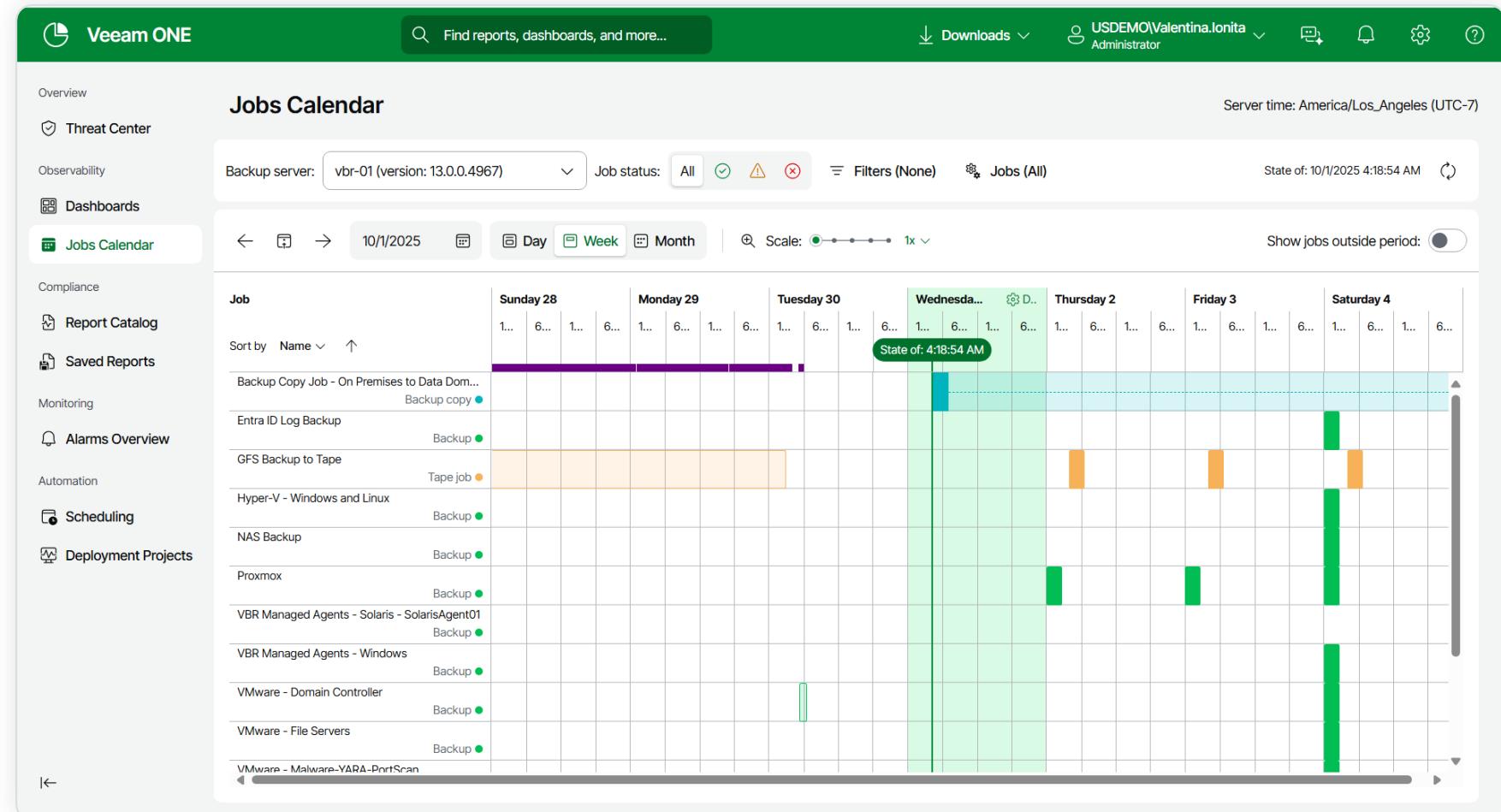
The screenshot shows the Veeam ONE Web Client interface. The left sidebar contains navigation links: Overview, Threat Center, Observability, Dashboards, Jobs Calendar, Compliance, Report Catalog, Saved Reports, Monitoring, Alarms Overview, Automation, Scheduling (which is selected and highlighted in green), and Deployment Projects. The main content area is titled "Scheduling" and shows a table with columns for "Object Type", "Object", "Schedule", "Delivery", "Recipients", "Target Folder", and "Script Options". A modal window titled "Add Schedule" is open, prompting the user to "Specify custom script location and credentials". It includes a text input for the script path ("C:\script.bat or \\server\folder\script.bat"), a checkbox for "Use different credentials with write access", and a dropdown for "Select...". Below the modal, a note specifies supported script file formats and variables. At the bottom of the modal are "Previous", "Finish", and "Cancel" buttons.

# Veeam ONE Web Client – Job-Kalender

## Job-Kalender

Diese Funktion ermöglicht es den Benutzern, einen Überblick über alle vom VBR-Server verarbeiteten Jobs zu erhalten.

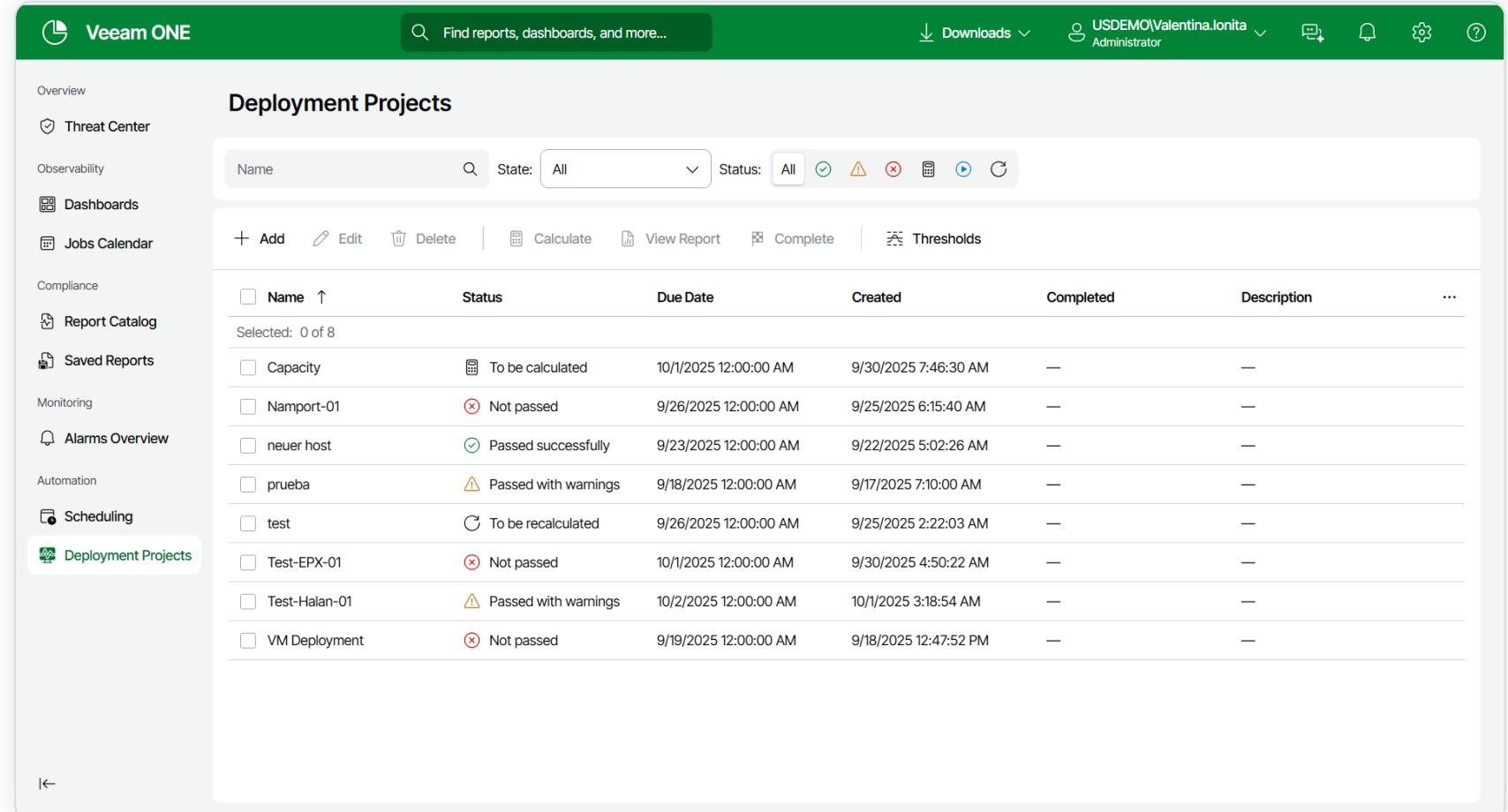
Neben der Startzeit können wir auch die Dauer überprüfen und in Zukunft entsprechend planen, um die gleichzeitige Ausführung von Jobs zu vermeiden.



# Veeam ONE Web Client – Einführungsprojekte

## Einführungsprojekte

Die Benutzer können ihre aktuellen Fähigkeiten zur Veränderung der aktuellen virtuellen Umgebung überprüfen, indem sie verschiedene Szenarien simulieren.



The screenshot shows the Veeam ONE Web Client interface. The left sidebar contains a navigation menu with the following items: Overview, Threat Center, Observability, Dashboards, Jobs Calendar, Compliance, Report Catalog, Saved Reports, Monitoring, Alarms Overview, Automation, Scheduling, and Deployment Projects. The Deployment Projects item is highlighted with a green background. The main content area is titled "Deployment Projects". It features a search bar with fields for "Name" and "State: All", and a status filter with options like All, Green, Yellow, Red, and Blue. Below the search bar are buttons for "+ Add", "Edit", "Delete", "Calculate", "View Report", "Complete", and "Thresholds". A table lists 10 deployment projects with columns for Name, Status, Due Date, Created, Completed, and Description. The table includes a header row and a row for "Selected: 0 of 8". The projects listed are: Capacity (To be calculated), Namport-01 (Not passed), neuer host (Passed successfully), prueba (Passed with warnings), test (To be recalculated), Test-EPX-01 (Not passed), Test-Halan-01 (Passed with warnings), and VM Deployment (Not passed).

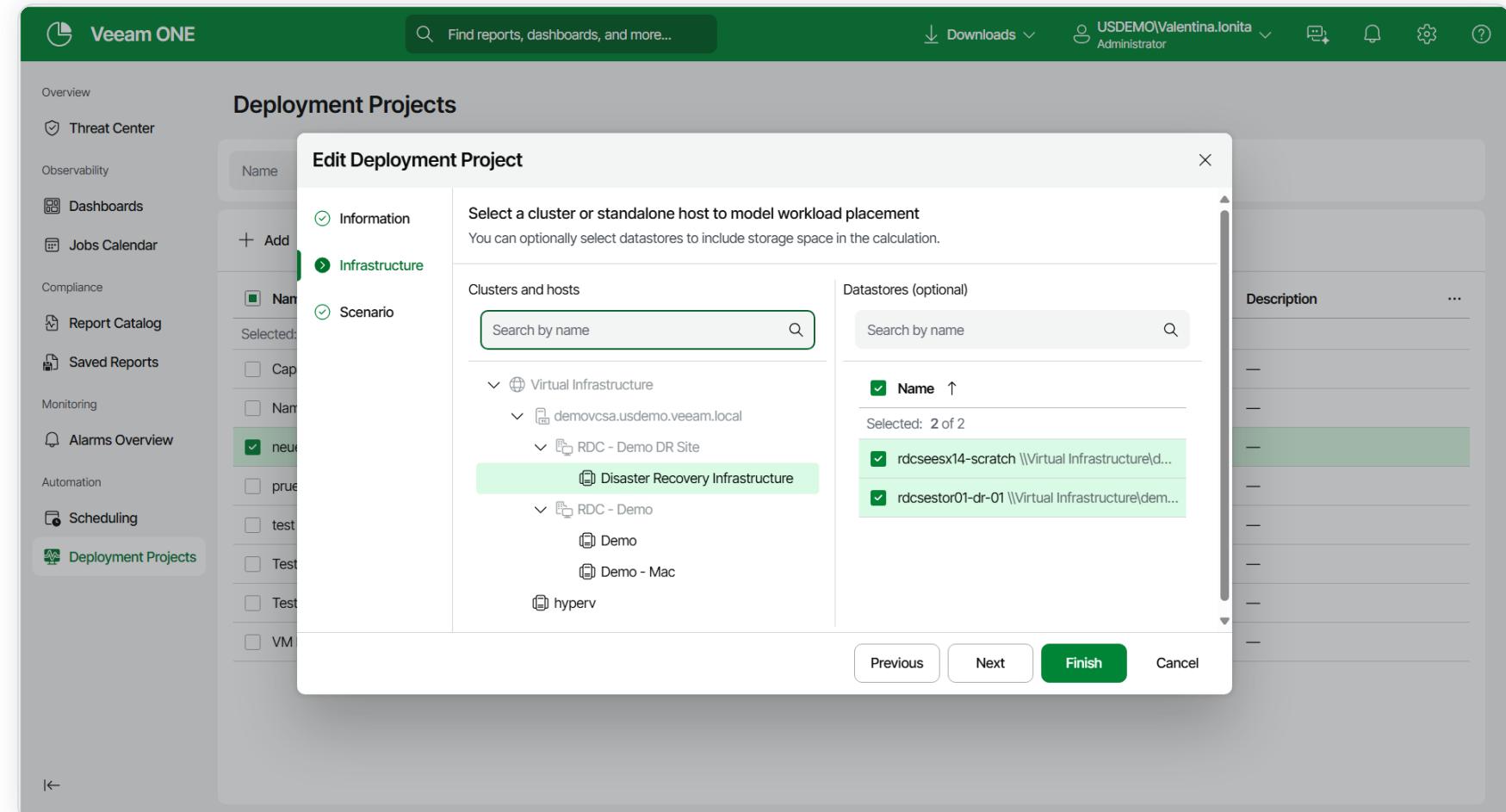
Name	Status	Due Date	Created	Completed	Description	...
Selected: 0 of 8						
Capacity	To be calculated	10/1/2025 12:00:00 AM	9/30/2025 7:46:30 AM	—	—	
Namport-01	Not passed	9/26/2025 12:00:00 AM	9/25/2025 6:15:40 AM	—	—	
neuer host	Passed successfully	9/23/2025 12:00:00 AM	9/22/2025 5:02:26 AM	—	—	
prueba	Passed with warnings	9/18/2025 12:00:00 AM	9/17/2025 7:10:00 AM	—	—	
test	To be recalculated	9/26/2025 12:00:00 AM	9/25/2025 2:22:03 AM	—	—	
Test-EPX-01	Not passed	10/1/2025 12:00:00 AM	9/30/2025 4:50:22 AM	—	—	
Test-Halan-01	Passed with warnings	10/2/2025 12:00:00 AM	10/1/2025 3:18:54 AM	—	—	
VM Deployment	Not passed	9/19/2025 12:00:00 AM	9/18/2025 12:47:52 PM	—	—	

# Veeam ONE Web Client – Einführungsprojekte

## Einführungsprojekte

Die Benutzer können ihre aktuellen Fähigkeiten zur Veränderung der aktuellen virtuellen Umgebung überprüfen, indem sie verschiedene Szenarien simulieren.

Die Tests können auf verschiedene Cluster oder eigenständige Hosts abzielen.



The screenshot shows the Veeam ONE Web Client interface. The main navigation bar at the top includes 'Veeam ONE', a search bar, 'Downloads', a user account for 'USDEMO\Valentina.Ionita Administrator', and various icons for notifications and settings. The left sidebar contains links for 'Overview', 'Threat Center', 'Observability', 'Dashboards', 'Jobs Calendar', 'Report Catalog', 'Saved Reports', 'Monitoring', 'Alarms Overview', 'Automation', 'Scheduling', and 'Deployment Projects'. The 'Deployment Projects' link is highlighted. A modal dialog titled 'Edit Deployment Project' is open in the center. The 'Infrastructure' tab is selected in the dialog. The 'Clusters and hosts' section shows a tree view with 'Virtual Infrastructure' expanded, showing 'demovcsa.usdemo.veeam.local' and 'RDC - Demo DR Site'. 'Disaster Recovery Infrastructure' is highlighted with a green box. The 'Datastores (optional)' section shows two selected items: 'rdcseesx14-scratch \\Virtual Infrastructure\\dem...' and 'rdcsector01-dr-01 \\Virtual Infrastructure\\dem...'. The 'Finish' button is highlighted in green at the bottom right of the dialog.

# Veeam ONE Web Client – Einführungsprojekte

## Einführungsprojekte

Die Benutzer können ihre aktuellen Fähigkeiten zur Veränderung der aktuellen virtuellen Umgebung überprüfen, indem sie verschiedene Szenarien simulieren.

Die Tests können auf verschiedene Cluster oder eigenständige Hosts abzielen.

Die Simulationen beinhalten das Hinzufügen oder Entfernen von VMs oder Hosts.

Action	Count	Type
Add	1	Host Test_Host
Add	1	Virtual machine vm

# Veeam ONE Web Client – Einführungsprojekte

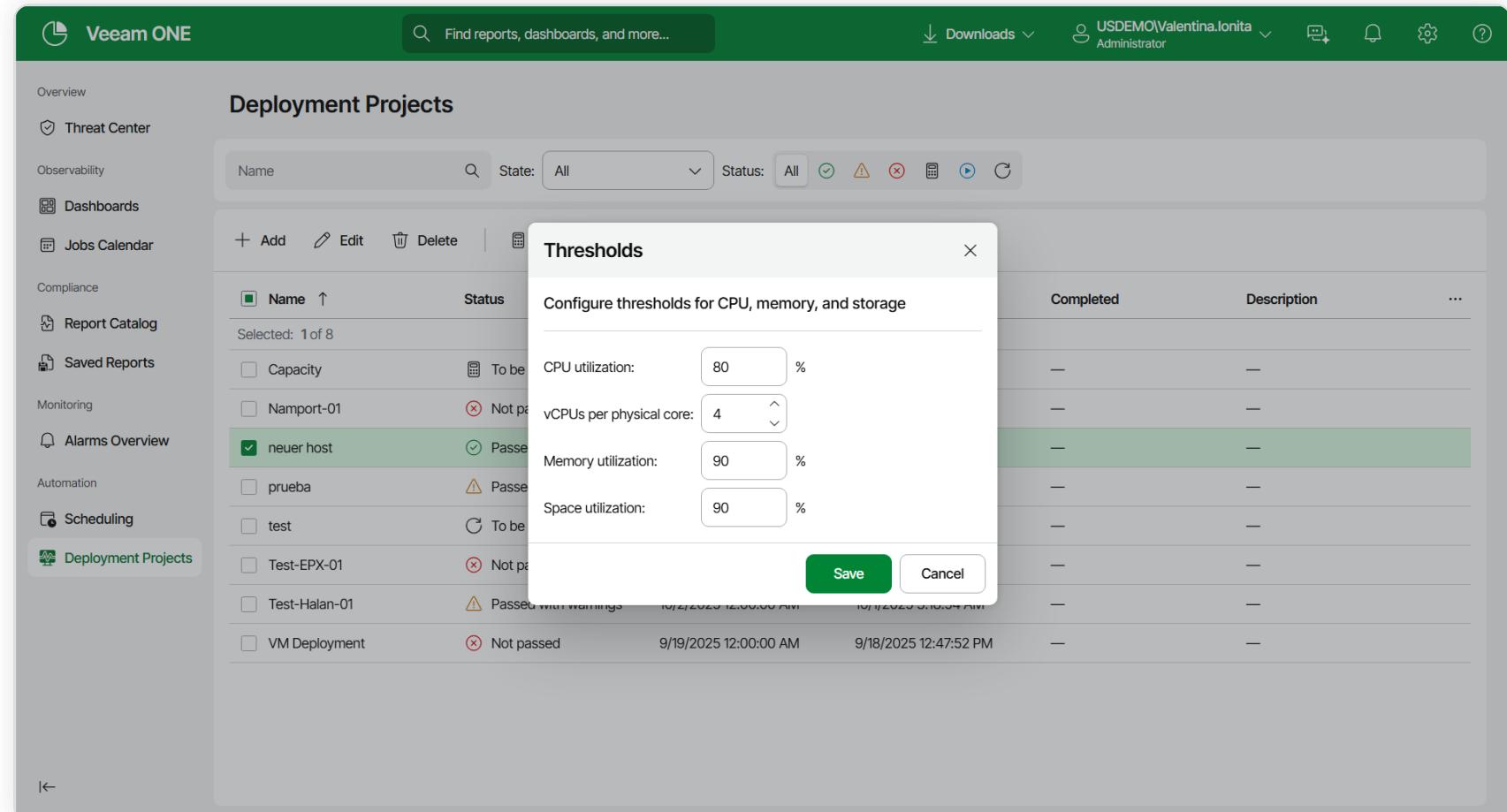
## Deployment Projects

Die Benutzer können ihre aktuellen Fähigkeiten zur Veränderung der aktuellen virtuellen Umgebung überprüfen, indem sie verschiedene Szenarien simulieren.

Die Tests können auf verschiedene Cluster oder eigenständige Hosts abzielen.

Die Simulationen beinhalten das Hinzufügen oder Entfernen von VMs oder Hosts.

Nachdem wir die Schwellenwerte festgelegt haben, können wir den Bericht der Simulation berechnen und anzeigen.



The screenshot shows the Veeam ONE Web Client interface. The left sidebar includes links for Overview, Threat Center, Observability, Dashboards, Jobs Calendar, Compliance, Report Catalog, Saved Reports, Monitoring, Alarms Overview, Automation, Scheduling, and Deployment Projects (which is selected and highlighted in green). The main content area is titled 'Deployment Projects' and shows a table of hosts. One host, 'neuer host', is selected and highlighted in green. A modal window titled 'Thresholds' is open over the table, allowing configuration of CPU, memory, and storage utilization thresholds. The modal includes fields for CPU utilization (80%), vCPUs per physical core (4), Memory utilization (90%), and Space utilization (90%). Buttons for 'Save' and 'Cancel' are at the bottom of the modal.

# Veeam ONE Web Client – Einführungsprojekte

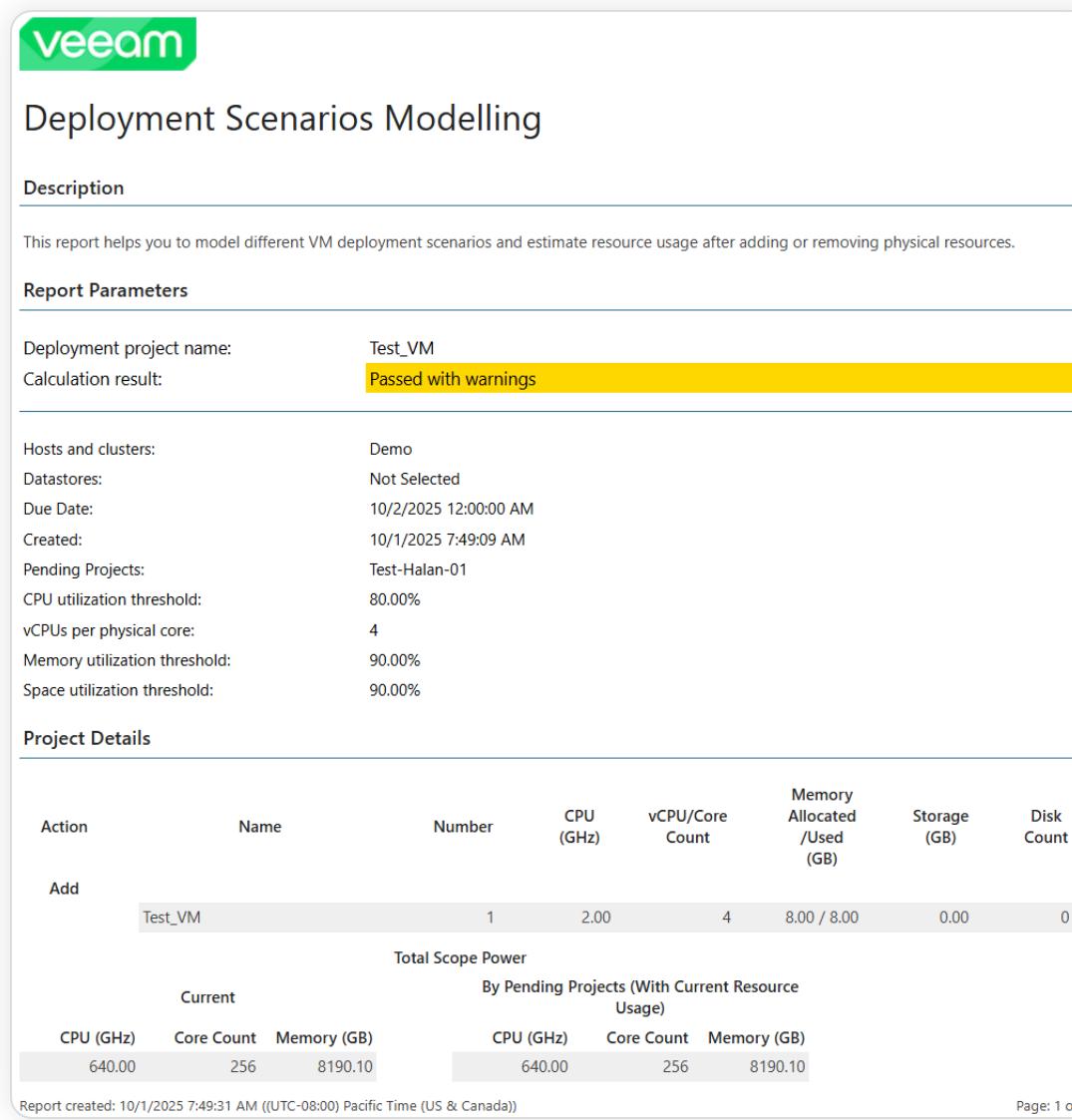
## Deployment Projects

Die Benutzer können ihre aktuellen Fähigkeiten zur Veränderung der aktuellen virtuellen Umgebung überprüfen, indem sie verschiedene Szenarien simulieren.

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Die Simulationen beinhalten das Hinzufügen oder Entfernen von VMs oder Hosts.

Nachdem wir die Schwellenwerte festgelegt haben, können wir den Bericht der Simulation berechnen und anzeigen.



The screenshot shows a report titled "Deployment Scenarios Modelling" from the Veeam ONE Web Client. The report includes a "Description" section stating: "This report helps you to model different VM deployment scenarios and estimate resource usage after adding or removing physical resources." Below this is a "Report Parameters" section with the following data:

Deployment project name:	Test_VM
Calculation result:	Passed with warnings

Under "Project Details", there is a table showing the configuration for a project named "Test\_VM":

Action	Name	Number	CPU (GHz)	vCPU/Core Count	Memory Allocated /Used (GB)	Storage (GB)	Disk Count
Add	Test_VM	1	2.00	4	8.00 / 8.00	0.00	0

Below the table, there is a section titled "Total Scope Power" with a table comparing "Current" and "By Pending Projects (With Current Resource Usage)" data:

CPU (GHz)	Core Count	Memory (GB)	CPU (GHz)	Core Count	Memory (GB)
640.00	256	8190.10	640.00	256	8190.10

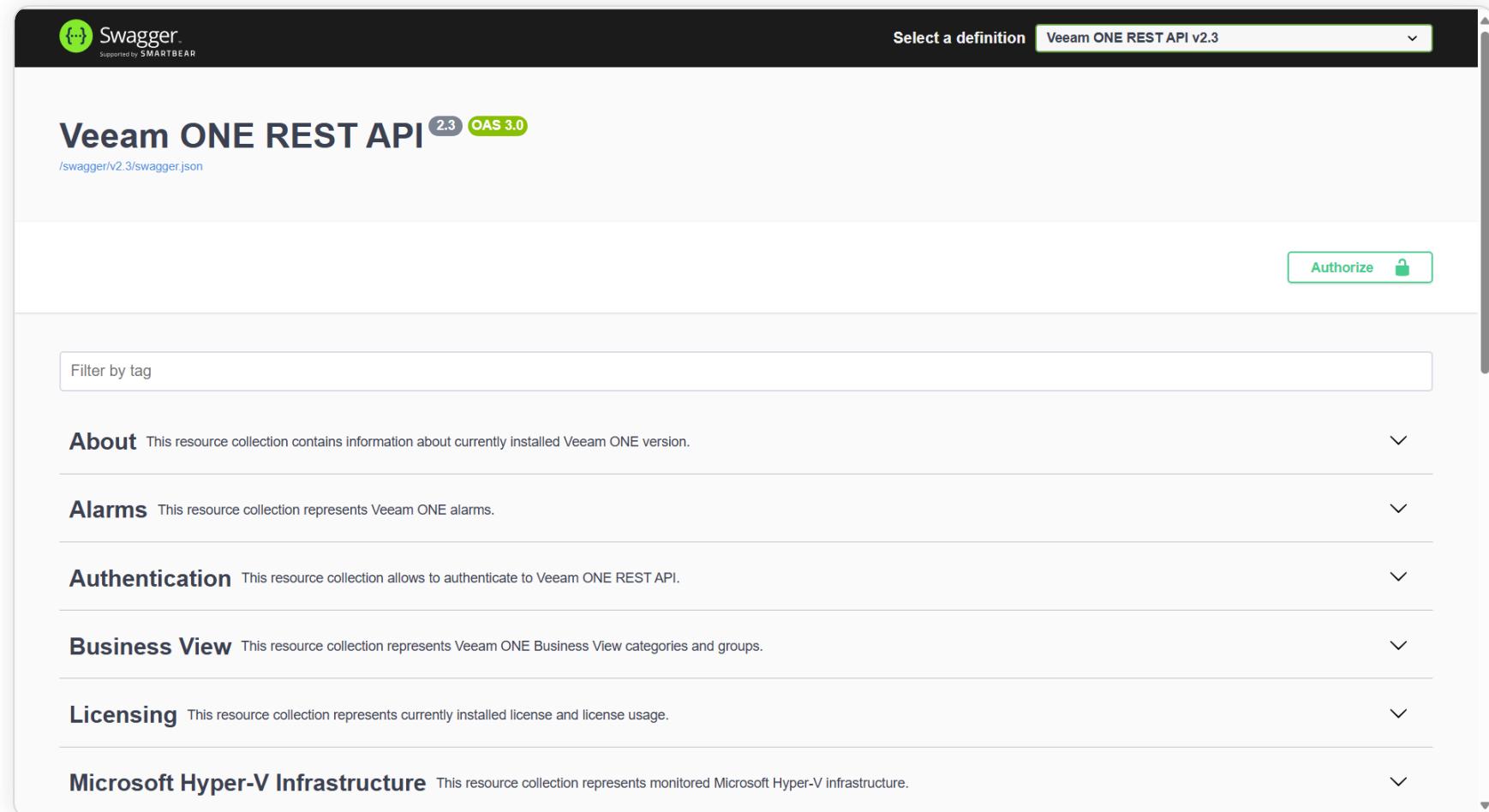
At the bottom of the report, it says "Report created: 10/1/2025 7:49:31 AM ((UTC-08:00) Pacific Time (US & Canada))" and "Page: 1 of 3".

# Veeam ONE Web Client – REST API

## REST API

Veeam ONE stellt seine Entitäten über eine Anwendungsprogrammierschnittstelle (API) zur Verfügung, die auf dem Architekturstil Representational State Transfer (REST) basiert.

Die REST-API von Veeam ONE basiert auf dem Client-Server-Modell und ist zusätzlich über Swagger UI verfügbar, ein Tool, mit dem Sie die Fähigkeiten der API bewerten und erkunden können.



The screenshot shows the Veeam ONE REST API documentation on the Swagger UI. The top navigation bar includes the Swagger logo and a dropdown menu for selecting a definition, currently set to "Veeam ONE REST API v2.3". A green "Authorize" button with a lock icon is located in the top right corner. Below the header, the title "Veeam ONE REST API" is displayed with a "2.3 OAS 3.0" badge. A "swagger/v2.3/swagger.json" link is provided. A "Filter by tag" input field is present. The main content area lists several resource collections: "About", "Alarms", "Authentication", "Business View", "Licensing", and "Microsoft Hyper-V Infrastructure", each with a brief description and a collapse/expand arrow.

# Veeam ONE Web Client – REST API

## REST API

Jede REST-API-Entität wird über eine eindeutige Ressourcen-URL aufgerufen

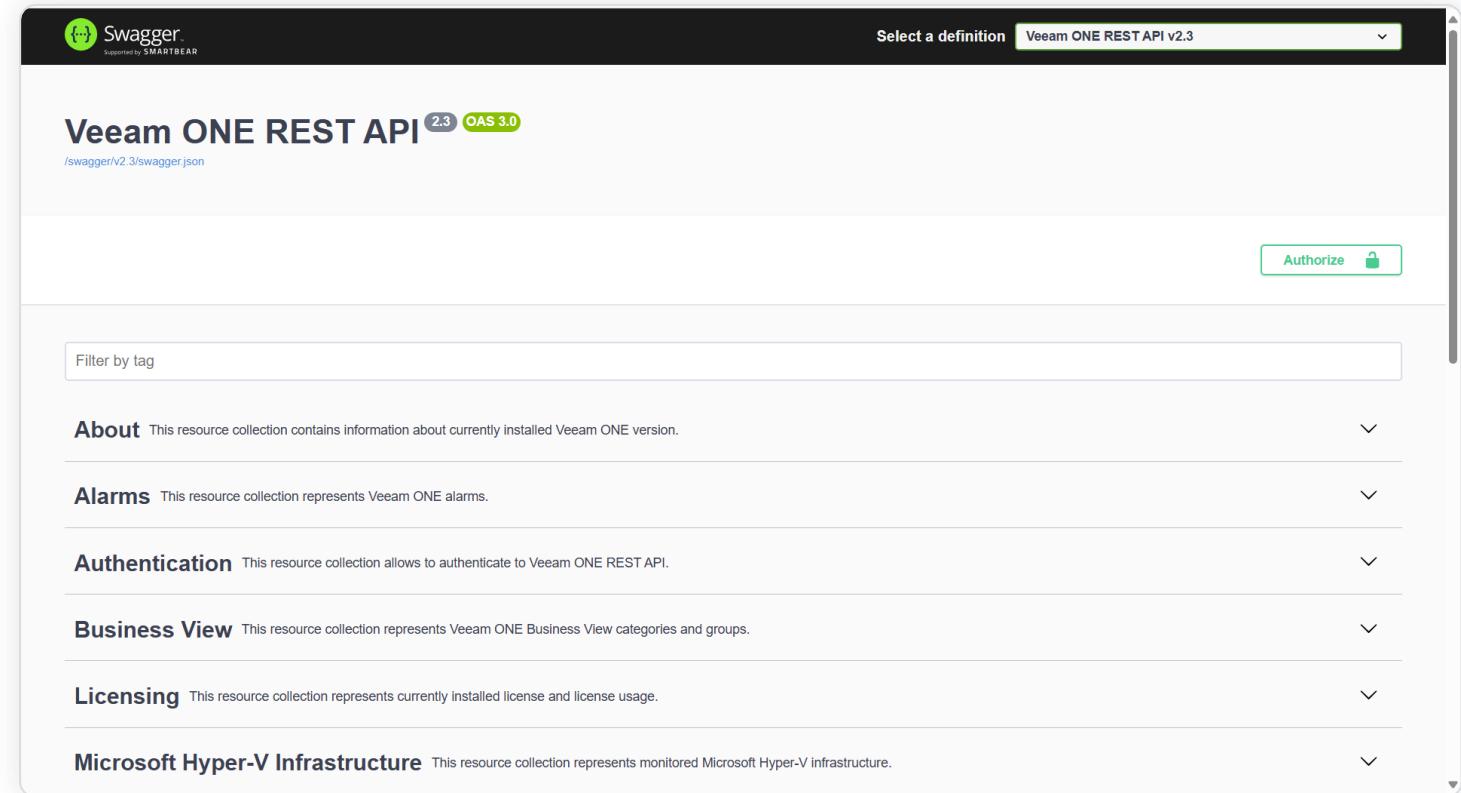
Basisformat:

`https://<hostname>:<port>/api/<version>`

- Standardport: 1239
- Aktuelle Version: 2.3

Beispiel:

<https://one-srv:1239/api/v2.3/sessions>



The screenshot shows the Veeam ONE REST API documentation generated by Swagger. At the top, it says "Select a definition" and "Veeam ONE REST API v2.3". Below the title "Veeam ONE REST API 2.3 OAS 3.0" is a "Filter by tag" input field. The main content area lists several resource collections: "About", "Alarms", "Authentication", "Business View", "Licensing", and "Microsoft Hyper-V Infrastructure". Each collection has a brief description and a collapse/expand arrow to its right. At the bottom right of the interface is an "Authorize" button with a lock icon.

# Weitere Ressourcen

# Möchten Sie praktische Erfahrungen sammeln?

 <b>Test Drive Veeam One Reporting &amp; Threat Center</b>	 <b>Test Drive MongoDB backup with Veeam Data</b>	 <b>Test Drive Veeam Backup for Oracle KVM</b>
<p>Learn how to achieve disaster recovery orchestration into cloud with Veeam Recovery Orchestrator. The focused topics include Automate recovery from on-premises to Azure as well as data mobility from onpremises to Azure. Based on Veeam Recovery Orchestrator v7.0.</p> <p><b>Product:</b> Veeam Recovery Orchestrator <b>Use Cases:</b> Data Recovery <b>Technical Level:</b> Intermediate</p> <p><b>REQUEST LAB</b></p>	<p>Learn how to achieve disaster recovery orchestration into cloud with Veeam Recovery Orchestrator. The focused topics include Automate recovery from on-premises to Azure as well as data mobility from onpremises to Azure. Based on Veeam Recovery Orchestrator v7.0.</p> <p><b>Product:</b> Veeam Recovery Orchestrator <b>Use Cases:</b> Data Recovery <b>Technical Level:</b> Intermediate</p> <p><b>REQUEST LAB</b></p>	<p>Learn how to achieve disaster recovery orchestration into cloud with Veeam Recovery Orchestrator. The focused topics include Automate recovery from on-premises to Azure as well as data mobility from onpremises to Azure. Based on Veeam Recovery Orchestrator v7.0.</p> <p><b>Product:</b> Veeam Recovery Orchestrator <b>Use Cases:</b> Data Recovery <b>Technical Level:</b> Intermediate</p> <p><b>REQUEST LAB</b></p>



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# Weitere Ressourcen

- [Rechner](#)
- [Hilfe-Center](#)
- [Veeam Backup & Replication Best Practices](#)
- [KB: Sicherheit](#)
- [Veeam University Free](#)
- [Veeam University Pro](#)
- [F&E-Foren](#)
- [Community Resource Hub](#)





## Teilen Sie Ihre Veeam-Erfolgsgeschichte

- Veröffentlichung auf unserer Website und in sozialen Netzwerken
- Vortragsmöglichkeiten bei VeeamON
- Präsentieren Sie Ihr Fachwissen in der Gemeinschaft
- Erhalten Sie KUDOS für Ihre Erfolge.

Interessiert? Melden Sie sich bei uns unter  
[advocacy@veeam.com](mailto:advocacy@veeam.com)





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