

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

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VERITAS 台灣免付費技術支援(英文) 0080-113-6800

技術參考與連結:

Veritas Products (簡中) : <https://www.veritas.com/zh/cn>

Veritas Products (英文) : <https://www.veritas.com/>

線上開立技術支援案件: <http://my.veritas.com>

產品資源(修正程式/軟硬體相容表/授權計算...): <http://sort.veritas.com>

email 開立技術支援案件: customer care@veritas.com

協銷夥伴專區: <https://partnernet.veritas.com/>

Resources

- [資源中心](#)
- [客戶成功案例](#)
- [BLOG](#)
- [Information Center](#)
- [Veritas Support](#)
- [Open eXchange VOX 社群](#)

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Veritas 宣佈加入金融業非盈利組織「避風港計劃」(Sheltered Harbor) 聯盟合作夥伴計畫

Thursday, May 19, 2022 1:43 PM

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Sent: Veritas Taiwan SE

Subject: Veritas 宣佈加入金融業非盈利組織「避風港計劃」(Sheltered Harbor) 聯盟合作夥伴計畫，提供強大的技術解決方案

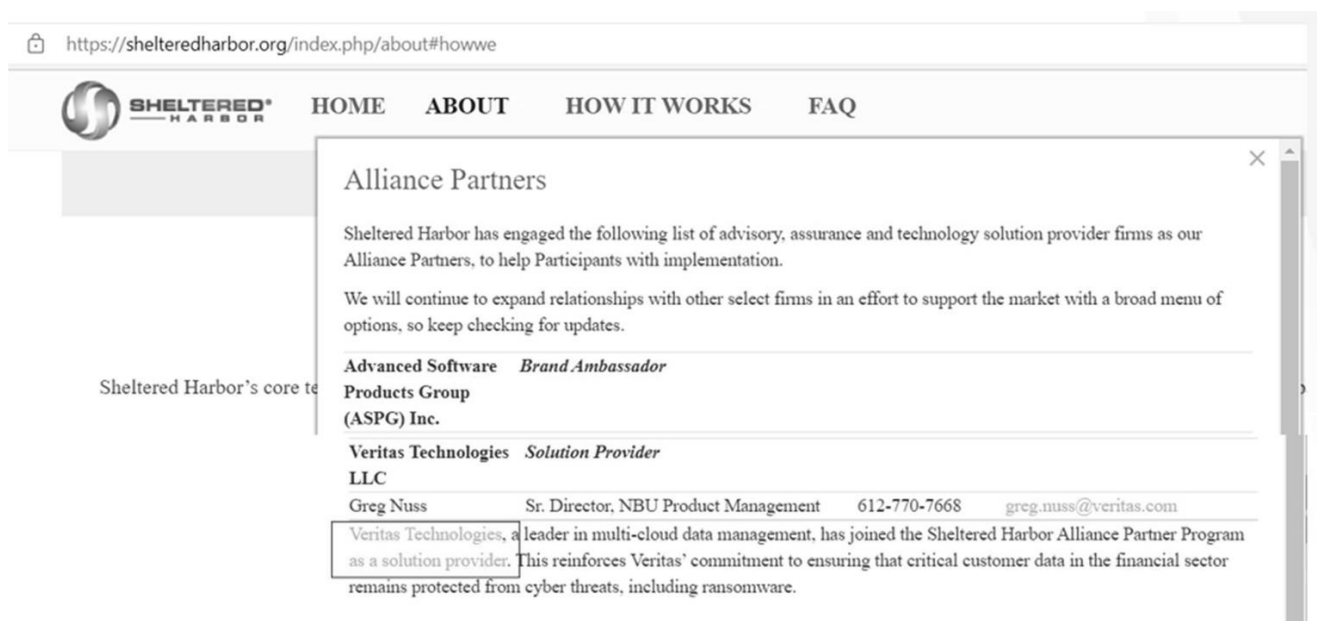
Veritas 宣佈加入金融業非盈利組織「避風港」(Sheltered Harbor) 聯盟合作夥伴計畫，提供強大的技術解決方案。

此舉進一步兌現和加強 Veritas 對客戶市場的承諾——說明關鍵客戶資料免受包括勒索軟體在內的網路威脅。Sheltered Harbor 是金融行業成立並領導的非營利組織，負責定義和維護該行業資料保護相關的隔離資料、彈性和資料恢復業務韌性標準，是企業在極端網路攻擊、資料損壞或資料刪除事件中生存的生命線。

Sheltered Harbor 有助於保護金融機構、客戶和民眾對金融體系的信心。通過與來自知名行業參與者的數百名主題專家的合作以及監管機構的支持，Sheltered Harbor 建立了唯一的行業標準，致力於提高金融的業務韌性和穩定性。

通過與 Sheltered Harbor 合作，Veritas 又向前邁出了關鍵一步，繼續說明金融業客戶自信地保存他們的關鍵資料並確保其快速恢復——無論資料位於何處，都符合 Sheltered Harbor 標準。

<https://www.veritas.com/news-releases/2022-05-10-veritas-joins-sheltered-harbor-alliance-partner-program>



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Veritas 訂閱授權許可相關

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Veritas 永久授權轉換訂閱授權說明

Wednesday, April 27, 2022 9:50 PM

From: Veritas Taiwan RNW Team

Subject: VERITAS 訂閱說明-for Partner Slide-20220427

VERITAS 在 FY23 目標是推行軟體訂閱制，再麻煩各位將此訊息 Deliver 給 Sales/Partner/Customer。而 FY23 VERITAS 在 NBU 產品上的最終目標就是將傳統永久授權的客戶推向訂閱式授權。Traditional to Capacity Subscription 簡稱為 T2CS。

建議推行方向由 Update NBU10 功能→新購訂閱說明→授權轉換說明，這樣前後會比較有順序性。

[二份 Slide 請下載](#)。

→ [FY23 Veritas 轉換訂閱式授權說明-tw RNW slide-20220427-1- to Partner.pdf](#)

→ [Veritas 訂閱授權介紹_2022-04-26_VVIP.pdf](#)

最後三大要點提醒:

1. NBU 傳統永久授權續約，代理商最後截止收單日為 2023 年 3 月 15 日止。
2. 允許 MA 於 2023 年 12 月 31 日到期前的客戶可以提前在 2023 年 3 月 15 日前做 Early Renew。
3. 已是 NBU Capacity 永久授權的客戶暫不列在 FY23 Priority 要做轉換為訂閱式授權的目標客戶。
(除非客戶的需求就是要有訂閱授權所額外提供的功能，再找 Veritas Renew Sales <Stacy.Lai@veritas.com> 討論)

Veritas 訂閱授權許可：合作夥伴 Q&A

From: Veritas <email-comms@veritas.com>

Thursday, April 28, 2022 10:00 AM

Subject: 訂閱授權許可：合作夥伴答疑會 - 答疑會播放和 Q&A

在客戶加速數位化轉型之際，向其推薦 Veritas 的訂閱授權許可將有助於您把握週期性收入，減少客戶流失，向客戶提供更加靈活的定價模式和解決方案組合，通過產品捆綁及減少 SKU，簡化客戶的購買流程。

請務必查閱 PartnerNet 上的授權許可頁面，瞭解全新訂閱產品的最新資訊，包括 NetBackup 訂閱解決方案簡介、常見問題解答等。

關於訂閱授權的 QA 問答，請觀看中文錄影回播 [Chinese session](#)

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最新 EOS 版本&日期更新

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VERITAS™ Support

Product End of Life
Announcement



Date: Wednesday, December 14, 2022 1:35 AM

Subject: Veritas Support Notification - NetBackup Appliance 5330 End of Support Life

NetBackup 5330 appliances are approaching their End of Support Life (EOSL) date. EOSL is the point when a software/hardware offering has reached the end of its maturity, and support of any kind is no longer offered. All support for the NetBackup 5330 appliances will end on August 30, 2023. Note that NetBackup Appliance 5.0.0.1 Maintenance Releases are the final supported releases on the NetBackup 5330 appliances.

Veritas strongly recommends that you start planning a refresh of your 5330 appliances, as soon as possible, and complete the refresh well before the EOSL date of August 30, 2023. Please contact your Veritas Sales representative for more information about refreshing with Flex 5250/5350 appliances and how Veritas can assist to smoothly migrate your data. Special refresh offers for the 5330 appliances can be found [here](#).

Veritas 5350 appliances provide 2.5X faster backup performance than 5330 appliances. The Flex 5250/5350 appliances are built on container technology to modernize your data center, save costs with ability to consolidate multiple domains & achieve cyber resiliency with immutable, multi-layered security based on zero trust principles. More information about the Flex 5250 appliances can be found [here](#). More information about the Flex 5350 appliances can be found [here](#).

Additional Resources

- The appliance hardware/software product life cycle policy can be found [here](#).
- The appliance hardware product life cycle dates can be found [here](#).
- The appliance software product life cycle dates can be found [here](#).

Date: Thursday, February 24, 2022 1:05 PM

Subject: 請注意! VERITAS NBU(8.1.2.1) & InfoScale(7.3.1) 版本 即將於今年六月進入 EOS

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VERITAS 目前主要二大產品(NBU & InfoScale), 其該版本如下即將於今年六月會進入 End of Support,麻煩再提醒一下的相關業務, 工程師, 經銷商及客戶此資訊。

- **NBU (8.1.2.1)→於今年 2022-06-28 會 EOS.**
- **InfoScale (7.3.1)→於今年 2022-06-04 會 EOS.**

※若還停留未升級的客戶請儘速安排升級計劃, 免得已續約但卻無原廠技術支援服務.

※若因任何原因無法升級的客戶但有原廠技術支援服務需求, 也可以加購 Extended Support Service, 報價及服務範圍可以另詢. https://sort.veritas.com/eosl/show_matrix

(1) NBU

| Product | Version | Release Date(GA) | Extended Support Starts |
|-------------------------------|------------|------------------|-------------------------|
| NetBackup - Enterprise Server | 9.1.0.1 | 2021-09-07 | To Be Determined |
| | 8.3.0.2 | 2021-07-29 | To Be Determined |
| | 9.1 | 2021-06-07 | To Be Determined |
| | 9.0.0.1 | 2021-03-29 | To Be Determined |
| | 9.0 | 2021-01-01 | 2025-01-01 |
| | 8.3.0.1 | 2020-09-14 | 2024-09-14 |
| | 8.3 | 2020-07-29 | 2024-07-29 |
| | 8.2 | 2019-06-28 | 2023-06-28 |
| | 8.1.2.1 | 2018-12-15 | 2022-06-28 |
| | 8.1.2 | 2018-09-17 | 2022-06-28 |
| | 8.1.1 | 2018-02-15 | 2022-06-28 |
| | 8.1 | 2017-09-26 | 2022-06-28 |
| 8.0 | 2016-12-05 | 2020-03-26 | |

(2) InfoScale

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| Product | Version | Release Date(GA) | Extended Support Starts |
|-----------------------------------|------------|------------------|-------------------------|
| InfoScale Enterprise (UNIX/Linux) | 8.0 | 2021-12-13 | To Be Determined |
| | 7.4.3 | 2020-11-17 | To Be Determined |
| | 7.4.2 | 2020-06-01 | To Be Determined |
| | 7.4.1 | 2019-02-01 | 2024-07-31 |
| | 7.4 | 2018-05-30 | 2023-02-28 |
| | 7.3.1 | 2017-11-04 | 2022-06-04 |
| | 7.3 | 2017-06-04 | 2022-06-04 |
| | 7.2 | 2016-11-06 | 2021-11-06 |
| | 7.1 | 2016-05-02 | 2021-11-07 |
| | 7.0.1 | 2015-12-12 | 2020-07-05 |
| 7.0 | 2015-07-05 | 2020-07-05 | |



From: Veritas Communications

Date : Thursday, November 4, 2021 12:17 AM

Subject: Veritas Support Notification - NetBackup 5230 Appliance End of Life

NetBackup 5230 Appliance End of Support Life

Dear Veritas NetBackup Appliance Customer,

As a current NetBackup Appliance user, we want to remind you that the NetBackup 5230 Appliances are approaching their End of Support Life Date (EOSL). EOSL is the point when an appliance has reached the end of its maturity, and we no longer offer support of any kind. All support for the NetBackup 5230 Appliances will end on **January 31, 2022**.

Veritas strongly recommends that you plan a refresh of your 5230 Appliances prior to the EOSL date. Please contact your Veritas Sales representative for more information about various replacement appliances Veritas has available, including our new **NetBackup 5250/5350 appliance models** and how we can assist you to smoothly migrate your data.

Additional Resources

- For more information about product life cycles, review the **Veritas Product Life Cycle Policy**
- For all appliance hardware end of life dates, visit the **Appliance Hardware Product Life Cycle dates page**



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Veritas NetBackup Update

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VERITAS™ Support

Product Release
NetBackup



From: Veritas Communications <donotreply@veritas.com>

Date: Thursday, Dec 07, 2023 01:12 AM

Subject: NetBackup IT Analytics 11.3 Release

Veritas NetBackup IT Analytics 11.3 Release

Dear NetBackup IT Analytics Customer,

We are pleased to announce the latest release of NetBackup IT Analytics 11.3. As a customer with current maintenance/support for a previous NetBackup IT Analytics version, you have the ability to upgrade your supported license to this new release.

Key Features

- Ransomware Scorecard
 - Bulk loading of ransomware question
 - Manually adding data queries
 - Ransomware Administration not restricted to Super User
- Simplified LDAP and SSO configuration
- Certify Flex Appliance 3.0
- Collector Framework to perform custom actions
- Collection enhancements and proliferation updates
- Data Collector Plugin for Flex
- Streamlined Portal installations and upgrades
- Simplified collector configuration and registration
- Strengthened default security
- Huge data scale aggregation
- Real Time Job Details Probe (Preview Feature)

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- Telemetry Probe added in Veritas NetBackup Data Collector policy

Additional Resources

- For product life cycle information and NetBackup IT Analytics end of life dates, visit the [Product Life Cycle Information](#) page, and select NetBackup IT Analytics from the drop-down menu
- For additional information on system requirements, please visit the [Veritas Services and Operations Readiness Tools](#) page
- For information on downloading the software, please visit the [Veritas Download Center](#) page
- Information on U.S regulatory requirements can be found by visiting the website for U.S Bureau of Industry at Security at <https://www.bis.doc.gov>

How can we help: https://www.veritas.com/support/en_US

From: Veritas Communications <donotreply@veritas.com>

Date: Thursday, Nov 30, 2023 10:24 PM

Subject: NetBackup Enterprise Server 9.0 End of Support Life

NetBackup Enterprise Server 9.0 End of Support Life

Dear Veritas NetBackup Customer,

As a current user of Veritas NetBackup, we want to remind you that support for Veritas NetBackup 9.0 is approaching its End of Support Life Date (EOSL). EOSL is the point at which the software version has reached the end of its maturity and we no longer offer support of any kind. Veritas will offer Extended Support and Sustaining Support on the most recent maintenance version, NetBackup 9.0.0.1, in the release cycle, aligned with the FAQ cited below. All support for Veritas NetBackup 9.0 will end on **January 1, 2024**.

Various resources exist for upgrades and upgrade assistance. Review the NetBackup resources available for upgrades at <https://sort.veritas.com/netbackup>.

Additional Resources

- [Veritas Product Life Cycle Information](#)
- [Veritas Product Life Cycle Policy](#)

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- [Veritas Product Life Cycle FAQ](#)

[NetBackup Upgrade Portal](#)

From: Veritas Communications <donotreply@veritas.com>

Date: Thursday, Nov 16, 2023 01:25 AM

Subject: NetBackup Self-Service 10.3 Release

Veritas NetBackup Self-Service 10.3 Release

Dear Veritas NetBackup Customer,

We are pleased to announce the latest release of NetBackup Self Service 10.3. As a customer with current maintenance/support for a previous NetBackup version, you have the ability to upgrade your supported license to this new release.

Key Features

- Category filtering for Nutanix workloads
- vCD 10.4.1 plugin support (via vCD plugin 1.6 build 0010)
- Updated VMware vRealize plugin support (via vRO plugin 2.3)
- Simplified installation
- Customization for duplicate vCloud deletion
- NetBackup MFA/MPA support
- Elimination of use of CLIs to connect to NetBackup

Additional Resources

- For product life cycle information and NetBackup end of life dates, visit the [Product Life Cycle Information](#) page, and select NetBackup from the drop-down menu
- For additional information on system requirements, please visit the [Veritas Services and Operations Readiness Tools](#) page
- Information on U.S regulatory requirements can be found by visiting the website for U.S Bureau of Industry at Security at <https://www.bis.doc.gov>

How can we help: https://www.veritas.com/support/en_US

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From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, Nov 14, 2023 03:07 AM

Subject: Security Advisory

The purpose of this notification

Veritas has been made aware of Apache ActiveMQ vulnerability (CVE-2023-46604) with certain third-party solutions that may impact your use of Veritas products.

Impact of Apache ActiveMQ vulnerability for Veritas Products

Veritas is aware of the recently announced critical vulnerability with Apache ActiveMQ (CVE-2023-46604). All Veritas Product Security and Development teams are actively reviewing our software to determine if this vulnerability exists in any of our products.

If we determine a particular product is impacted by the issue, Veritas will provide temporary mitigation guidance, where possible, while we work to quickly provide a patch to permanently address the issue. This is an urgent issue, and we are working aggressively to help keep our customers secure. We will provide updates and guidance as soon as possible.

Veritas teams continue to assess the impact of the vulnerabilities with any of our products related to Apache ActiveMQ.

Updates

We will provide updates and guidance as soon as possible. Please monitor this Security Advisory frequently, https://www.veritas.com/content/support/en_US/security/VTS23-015. This will be the most up-to-date information.

From: Veritas Communications <donotreply@veritas.com>

Date: Monday, Oct 23, 2023 09:32 PM

Subject: NetBackup 10.3 Release

Veritas NetBackup 10.3 Release

Dear Veritas NetBackup Customer,

We are pleased to announce the latest release of NetBackup 10.3. As a customer with current maintenance/support for a previous NetBackup version, you have the ability to upgrade your supported license to this new release.

Key Features

- **Multi-Factor Authentication (MFA) Everywhere**
 - Across all product interfaces further reducing attack surfaces
- **Multi-Person Authorization for Critical Operations**

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- Prevents malicious operations (data deletions, etc.) from being performed if a users workstation is compromised, a designated approver must confirm before the operation can proceed
- **Anomaly Detection Enhancements**
 - New ability to identify system-level or user behavior anomalies using ML and audit trails
 - Along with image-level entropy to aid selection of recovery points using Alta View
- **Inline Malware Scanning During Recovery**
 - Lower the risk from 0-day threats with integrated malware scanning during a restore, along with new support for cloud VMs and Universal Shares
- **Malware Scanning for OST Targets**
 - With new malware scanning support for certified third-party OST devices
- **Oracle Self-Service Recovery**
 - Users can now recover an entire Oracle system completely within the NetBackup user interface either through automated recovery via API, or a delegated recovery via RBAC
- **Streamlined Linux Single File Recovery**
 - We now provide the ability to perform a single file recovery on Linux without the requirement for root privileges on the system
- **High-Performance Hadoop Backup**
 - Adding to the high-performance backups already provided for Cassandra and MongoDB, weve now added multi-stream backup support for Hadoop
- **DNAS Performance Improvements**
 - Major speed improvements in throughput and optimization improvement for discovery and I/O
- **New PaaS Workloads**
 - GCP Cloud SQL Server
 - Azure CosmosDB Mongo
 - Azure CosmosDB SQL API
 - AWS RDS - Oracle
 - Azure Data Lake
- **Incremental Backup Support for Azure SQL and Azure SQL MI**
 - Unique in the industry providing protection for Azure SQL workloads with minimal overhead, compute, and storage requirements
- **Improved Cloud VM Restores**
 - Improved user experience and control, with new enhancements that improve manageability and cost tracking
- **Expanded S3 Immutability Support**

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- Immutable object lock support available for IBM Cloud Object Storage, Data Core Cloud Cluster Storage, and NetApp Storage Grid
- **FIPS Compliance for K8 Workloads (on RHEL Based VMs)**
 - Provides a higher level of security for Kubernetes workload protection meeting FIPS requirements for any RHEL-based VMs
- **Extend CSI-based snapshot support (the standard for Kubernetes)**
 - Support backup from snapshot for block-based and file-based storage in the same namespace allowing for parallel stream recovery for a 218% performance gain restore
- **Enhanced Media Server Elasticity and Intelligence**
 - Optimize spin-up to incrementally improve efficiency with the smallest deployment of a media server image. Minimize configuration time upon installation. More intelligence around starting new media servers so that we do not spin up unnecessary servers that could consume compute costs

Additional Resources

- For product life cycle information and NetBackup end of life dates, visit the [Product Life Cycle Information](#) page, and select NetBackup from the drop-down menu
- For additional information on system requirements, please visit the [Veritas Services and Operations Readiness Tools](#) page
- Information on U.S regulatory requirements can be found by visiting the website for U.S Bureau of Industry at Security at <https://www.bis.doc.gov>

How can we help: https://www.veritas.com/support/en_US

From: Veritas Communications <donotreply@veritas.com>

Date: Thursday, Oct 19, 2023 02:10 AM

Subject: Security Advisory

The purpose of this notification

Veritas has been made aware of curl and libcurl vulnerabilities (CVE-2023-38545 & CVE-2023-38546) with certain third-party solutions that may impact your use of Veritas products.

Impact of curl and libcurl vulnerabilities for Veritas Products

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Veritas is aware of the recently announced high severity vulnerability in curl and libcurl (CVE-2023-38545). All Veritas Product Security and Development teams are actively reviewing our software to determine if this vulnerability exists in any of our products.

If we determine a particular product is impacted by the issue, Veritas will provide temporary mitigation guidance, where possible, while we work to quickly provide a patch to permanently address the issue. This is an urgent issue, and we are working aggressively to help keep our customers secure. We will provide updates and guidance as soon as possible.

Veritas teams continue to assess the impact of the vulnerabilities with any of our products related to curl and libcurl.

Updates

We will provide updates and guidance as soon as possible. Please monitor this Security Advisory frequently, https://www.veritas.com/content/support/en_US/security/VTS23-013. This will be the most up-to-date information.

From: Veritas Communications <donotreply@veritas.com>

Date: Thursday, Oct 19, 2023 01:24 AM

Subject: Security Advisory

The purpose of this notification

Veritas has been made aware of HTTP/2 vulnerability (CVE-2023-44487) with certain third-party solutions that may impact your use of Veritas products.

Impact of HTTP/2 vulnerability for Veritas Products

Veritas is aware of the recently announced vulnerability in the HTTP/2 protocol (CVE-2023-44487). All Veritas Product Security and Development teams are actively reviewing our software to determine if this vulnerability exists in any of our products

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

If we determine a particular product is impacted by the issue, Veritas will provide temporary mitigation guidance, where possible, while we work to quickly provide a patch to permanently address the issue. This is an urgent issue, and we are working aggressively to help keep our customers secure. We will provide updates and guidance as soon as possible

Veritas teams continue to assess the impact of the vulnerabilities with any of our products related to HTTP/2

Updates

We will provide updates and guidance as soon as possible. Please monitor this Security Advisory frequently, https://www.veritas.com/content/support/en_US/security/VTS23-014. This will be the most up-to-date information.

From: Veritas Communications <donotreply@veritas.com>

Date: Thursday, Oct 19, 2023 01:14 AM

Subject: Security Advisory

The purpose of this notification

Veritas has been made aware of curl and libcurl vulnerabilities (CVE-2023-38545 & CVE-2023-38546) with certain third-party solutions that may impact your use of Veritas products.

Impact of curl and libcurl vulnerabilities for Veritas Products

Veritas is aware of the recently announced high severity vulnerability in curl and libcurl (CVE-2023-38545). All Veritas Product Security and Development teams are actively reviewing our software to determine if this vulnerability exists in any of our products.

If we determine a particular product is impacted by the issue, Veritas will provide temporary mitigation guidance, where possible, while we work to quickly provide a patch to permanently address the issue. This is an urgent issue, and we are working aggressively to help keep our customers secure. We will provide updates and guidance as soon as possible.

Veritas teams continue to assess the impact of the vulnerabilities with any of our products related to curl and libcurl.

Updates

We will provide updates and guidance as soon as possible. Please monitor this Security Advisory frequently, https://www.veritas.com/content/support/en_US/security/VTS23-013. This will be the most up-to-date information.

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, Oct 17, 2023 03:13 AM

Subject: Security Advisory: Impact of vulnerability in HTTP/2 protocol (CVE-2023-44487)

The purpose of this notification

Veritas has been made aware of HTTP/2 vulnerability (CVE-2023-44487) with certain third-party solutions that may impact your use of Veritas products.

Impact of HTTP/2 vulnerability for Veritas Products

Veritas is aware of the recently announced vulnerability in the HTTP/2 protocol (CVE-2023-44487). All Veritas Product Security and Development teams are actively reviewing our software to determine if this vulnerability exists in any of our products.

If we determine a particular product is impacted by the issue, Veritas will provide temporary mitigation guidance, where possible, while we work to quickly provide a patch to permanently address the issue. This is an urgent issue, and we are working aggressively to help keep our customers secure. We will provide updates and guidance as soon as possible.

Veritas teams continue to assess the impact of the vulnerabilities with any of our products related to HTTP/2.

Updates

We will provide updates and guidance as soon as possible. Please monitor this Security Advisory frequently, https://www.veritas.com/content/support/en_US/security/VTS23-014. This will be the most up-to-date information.

From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, Oct 17, 2023 00:28 AM

Subject: Security Advisory: Impact of vulnerability in curl and libcurl (CVE-2023-38545 & CVE-2023-38546)

The purpose of this notification

Veritas has been made aware of curl and libcurl vulnerabilities (CVE-2023-38545 & CVE-2023-38546) with certain third-party solutions that may impact your use of Veritas products.

Impact of curl and libcurl vulnerabilities for Veritas Products

Veritas is aware of the recently announced high severity vulnerability in curl and libcurl (CVE-2023-38545). All Veritas Product Security and Development teams are actively reviewing our software to determine if this vulnerability exists in any of our products.

If we determine a particular product is impacted by the issue, Veritas will provide temporary mitigation guidance, where possible, while we work to quickly provide a patch to permanently address the issue. This is an urgent issue, and we are working aggressively to help keep our customers secure. We will provide updates and guidance as soon as possible. .

Veritas teams continue to assess the impact of the vulnerabilities with any of our products related to curl and libcurl.

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Updates

We will provide updates and guidance as soon as possible. Please monitor this Security Advisory frequently, https://www.veritas.com/content/support/en_US/security/VTS23-013. This will be the most up-to-date information.

From: Veritas Communications <donotreply@veritas.com>

Date: Thursday, June 22, 2023 3:33 AM

Subject: Veritas Support Notification - NetBackup 10.2.0.1 Maintenance Release

NetBackup 10.2.0.1 Maintenance Release

Dear Veritas NetBackup Customer,

We are pleased to announce the latest maintenance release of NetBackup 10.2.0.1. As a customer with current maintenance/support for a previous NetBackup version, you have the ability to upgrade your supported license to this new release.

Key Notes

- Various product fixes
- BMR Proliferation to support Solaris x86_64 version 11.4

NetBackup Self-Service

- No NSS release for 10.2.0.1
- Interoperability fixes included for NB 10.2.0.1 with NSS 10.2

Additional Resources

- For product life cycle information and NetBackup end of life dates, visit the [Product Life Cycle Information](#) page, and select NetBackup from the drop-down menu
- For additional information on system requirements, please visit the [Veritas Services and Operations Readiness Tools](#) page
- Information on U.S regulatory requirements can be found by visiting the website for U.S Bureau of Industry at Security at <https://www.bis.doc.gov>
- How can we help: https://www.veritas.com/support/en_US

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

From: Veritas Communications <donotreply@veritas.com>

Date: Saturday, April 8, 2023 6:51 AM

Subject: Veritas Support Notification - NetBackup Enterprise Server 7.x End of Support Life

NetBackup Enterprise Server 7.x End of Support Life

Dear Veritas NetBackup Customer,

As a current user of Veritas NetBackup, we want to remind you that support for Veritas NetBackup 7.7.3 is approaching its End of Support Life Date (EOSL). EOSL is the point at which the software version has reached the end of its maturity and we no longer offer support of any kind. All support for Veritas NetBackup 7.x.x will end on **May 5, 2023**.

Various resources exist for upgrades and upgrade assistance. Review the NetBackup resources available for upgrades at <https://sort.veritas.com/netbackup>.

Additional Resources

- For more information about product life cycles:
 - [Veritas Product Life Cycle Information](#)
 - [Veritas Product Life Cycle Policy](#)
 - [NetBackup Upgrade Portal](#)

From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, April 4, 2023 12:54 AM

Subject: Veritas Support Notification - NetBackup 10.2 Release

Veritas NetBackup 10.2 Release

Dear Veritas NetBackup Customer,

[回目錄](#)

We are pleased to announce the latest release of NetBackup 10.2. As a customer with current maintenance/support for a previous NetBackup version, you have the ability to upgrade your supported license to this new release.

Key Features

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

- NDBB conversion from Sybase to PostgreSQL
- Malware scanning for DNAS workloads
- Azure Sentinel integration
- IRE improvements
- External Credential Management System support for MS-SQL workloads
- Air-Gap Renewing Token based Authentication
- DBPaaS Instant Access in data mover container
- NetBackup Snapshot Manager improvements including:
 - Replication orchestration in SLP
 - Application consistent snapshots in Azure cloud VMs
 - Single file restore from Backup of Snapshot
 - Restore UI improvements for workloads
 - Device Monitor
 - Activity Monitor - Restart Daemons
 - WebUI table and column sizing - user session
 - Storage & MSDP improvements for scale out and on-prem
 - S3 Data Ingest to MSDP
 - Bucket level storage optimized immutability on GCP for DIY storage
 - Cassandra DataStax SSL and LDAP Security Support
 - PostgreSQL and MySQL Automated Recovery
 - NetBackup for OpenStack - Data Ingest
 - VCT with Accelerator for DNAS policy
 - VMWare - XFS exclude unused blocks
- NetBackup Self-Service Enhancements:
 - VCD plugin 10.4 support
 - Backup from snapshot for VMware
 - VM restore into a new vApp
- Miscellaneous Fixes and Enhancements

Additional Resources

- For product life cycle information and NetBackup end of life dates, visit the [Product Life Cycle Information](#) page, and select NetBackup from the drop-down menu
- For additional information on system requirements, please visit the [Veritas Services and Operations Readiness Tools](#) page
- Information on U.S regulatory requirements can be found by visiting the website for U.S Bureau of Industry at Security at <https://www.bis.doc.gov>

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

How can we help: https://www.veritas.com/support/en_US



From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, December 6, 2022 1:14 AM

Subject: Veritas Support Notification - NetBackup & Appliances Security Vulnerabilities Fixes

To keep NetBackup and your Appliances secure from new security vulnerabilities, Veritas has the following targets in place today:

- Deliver fixes for critical exploitable vulnerabilities within 30 days or as mandated by CISA (Cybersecurity Information Security Agency) for multiple supported releases of NetBackup, NetBackup Appliances, Flex Appliances, Access and Flex Scale Appliances.
- Deliver, every 90 days or more, Maintenance Releases (MRs) for NetBackup Appliances, Flex Appliances and Access Appliances that include fixes for medium, high, and critical vulnerabilities. For Access Appliances cadence is about 180 days. Typically one NetBackup MR is released about 90 days after a new major NetBackup release.

To provide broader security fixes to our customers faster, Veritas recently added another delivery mechanism in the form of Security Patches (SPs) for NetBackup, NetBackup Appliances and Flex Appliances. The cadence and applicable release targets for these new Security Patches is specified in the table below:

| Security Patch (SP) | Latest MR of N Release | Latest MR of N-1 Release | Latest MR of N-2 Release |
|------------------------------------|------------------------|--------------------------|--------------------------|
| NetBackup Security Patch | Monthly Cadence | Quarterly Cadence | Quarterly Cadence |
| NetBackup Appliance Security Patch | Monthly Cadence | N/A | N/A |
| Flex Appliance Security Patch | Monthly Cadence | N/A | N/A |

N refers to the latest major release. N-1 and N-2 refer to the immediate previous two major releases. If a major release version is denoted by A.B.C.D, then two major releases differ in A or B. So today we have the following:

N = 10.1 (latest NetBackup major release)

N-1 = 10.0.0.1 (NetBackup major release before 10.1)

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

N-2 = 9.1.0.1 (NetBackup major release before 10.0.0.1)

Veritas is targeting Appliance Management Server (AMS) support for the deployment of the new NetBackup Appliance Security Patches and Flex Appliance Security Patches by end of 2022 and mid 2023, respectively.

Security Patches for NetBackup 10.1, NetBackup Appliances 5.0.0.1 MR1 and Flex Appliances 2.1.2 were recently delivered. They can be downloaded from the [Veritas Download Center](#).

Security Patches for the same MR of a release are cumulative. Once a new MR is available, no more security patches will be delivered for the previous MR. Hence it is very important to stay on the latest MR to continue getting Security Patches.

If possible, the content of the last security patch before a new MR is released will be merged into that MR. Security patches could be skipped if a major, minor, maintenance release is planned to be delivered around same time.

For more information about Product Lifecycle dates see [here](#).

For more Information about Appliance Maintenance Releases see [here](#).

Any forward-looking indication of plans for products is preliminary and all future release dates are tentative and are subject to change. Any future release of the product or planned modifications to product capability, functionality, or feature are subject to ongoing evaluation by Veritas, and may not be implemented and should not be considered firm commitments by Veritas and should not be relied upon in making decisions.



From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, October 18, 2022 12:59 AM

Subject: Veritas Support Notification - NetBackup 10.1 Cloud Features

Veritas NetBackup 10.1 Quetico Cloud Features

If you haven't moved some of your workloads to cloud, you're probably thinking about it right now. The cloud offers many benefits; cost savings, security, flexibility, mobility, insight, increased collaboration,

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quality control, disaster recovery (DR), loss prevention, automatic software updates, competitive edge, sustainability, and more. The flexibility and power of the cloud can also come with challenges regarding what services are needed and how to ensure your data is protected and available when you need it.

In NetBackup 10.1, available in the [Veritas Download Center](#), we have enhanced our cloud capabilities to help you backup and recover your cloud workloads easily and securely. **These are some of the Netbackup 10.1 cloud features that you are entitled to as an existing NetBackup customer with active support:**

Veritas NetBackup Cloud Object Store Protection is a new feature that involves adding support for Cloud Object Store workload protection in NetBackup. This feature allows NetBackup to backup and recover both public and private object storage that is being used by a customer as a data target, with no additional software install needed. NetBackup supports both AWS S3 Buckets and Azure Blobs.

DBPaaS Protection using NetBackup and NetBackup Snapshot Manager (CloudPoint) now allows backup admins the ability to discover cloud database workloads and populate them as assets, configure protection plans for DBPaaS assets, recover DBPaaS workloads to the same or alternate accounts and region. DBPaaS works with Azure, AWS, GCP and with the following thirteen databases:

- AWS RDS - PostgreSQL
- AWS RDS - MySQL
- Amazon DynamoDB
- AWS RDS MariaDB
- AWS RDS Aurora MySQL
- AWS RDS Aurora PostgreSQL
- Azure MySQL
- Azure PostgreSQL
- Azure SQL Database
- Azure SQL Managed Instance
- Azure MariaDB
- Google Cloud MySQL
- Google Cloud PostgreSQL

Customers using NetBackup Snapshot Manager (CloudPoint) with Azure, can now use Managed Identity along with the original Service Principal. Managed Identity is very similar to Service Principal, but Managed Identity is linked to an Azure Resource and not to an application or connector. If a Managed Identity is deleted, the associated Service Principal is removed as well.

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

MSDP with deduplication can now be used to send data to an S3 target.

Instant access is now available for object storage. This will allow you to browse the object store without having to restore the entire thing. The object store can also be scanned for malware.

MSDP global dedupe can now extend up to 16 nodes and 2.5PB of data.

Universal shares ingesting large databases with 10+TB should notice performance improvements to deduplication.

Additional NetBackup 10.1 information is available on our [support site](#)



From: Veritas Communications <donotreply@veritas.com>
Date: Saturday, October 15, 2022 1:11 AM
Subject: Veritas Support Notification - NetBackup End-of-Life PLC Update

NetBackup End-of-Life PLC Update

Dear Veritas NetBackup Customer,

As a current NetBackup user, we want to inform you of the following updates to the NetBackup End of Support Life Date (EOSL) policy. EOSL is the point when a release has reached the end of its maturity, and we no longer offer support of any kind.

Veritas strongly recommends that you plan to upgrade prior to the EOSL date. Please go to [Veritas Support](#) for more information about how to upgrade to our latest release.

Additional Resources

- In alignment with the [Veritas Product Life Cycle Policy](#), the NetBackup Product Life Cycle dates have been updated
- Please refer to the [Veritas Product Life Cycle Information Page](#) and select NetBackup from the drop-down menu for specific details
- In addition to the updates, Veritas has made the decision to offer Extended Support and Sustaining Support on the most recent maintenance version in the release cycle. For example, for 8.3.x, extended and sustaining support are available for 8.3.0.2, but not for 8.3 and 8.3.0.1
- Please refer to NetBackup [PLC FAQ](#)
- After this date there is no support provided unless the customer has an approved Support Exception

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆



From: Veritas Communications

Saturday, September 10, 2022 12:17 AM

Subject: Veritas Support Notification - NetBackup 10.1 Release

NetBackup 10.1 Release

Dear Veritas NetBackup Customer,

We are pleased to announce the latest release of NetBackup 10.1. As a customer with current maintenance/support for a previous NetBackup version, you have the ability to upgrade your supported license to this new release.

New Features

- Cassandra Web UI and API support for ease of administration and automation
- RBAC enabled self-service recovery for Universal Shares
- MongoDB v5.0 support, expansion to zLinux platform support
- gMSA Credential support for MS SQL
- Intelligent protection with auto-discovery and RBAC self-service for PostgreSQL
- Intelligent protection with auto-discovery and RBAC self-service for MySQL
- Oracle protection and recovery performance improvements
- NetBackup Resiliency Platform support for resiliency across AWS regions
- Orchestrated recovery of VMware VMs into Azure using image sharing
- MSDP direct writing to Azure Archive Tier
- MSDP performance improvements for Universal Share ingest of large DBs
- Addition dbPaaS workload protection support for:
 - Amazon DynamoDB
 - AWS RDS - PostgreSQL
 - AWS RDS - MySQL
 - AWS RDS - MariaDB
 - AWS RDS - AuroraDB
 - Azure PostgreSQL
 - Azure MySQL
 - Azure MariaDB
 - GCP MySQL
 - GCP PostgreSQL
- SIEM platform reporting integration
- Pause/Resume data protection workflows
- Malware scanning for unstructured data (Catalog)
- Malware scanning for VMware
- VMware vCloud Director Web UI configuration integration
- NetBackup Self-Service OpenShift Support
- Backup from Snapshot for GCP



內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Key Features

- Intelligent protection with auto-discovery and RBAC self-service for PostgreSQL
- Intelligent protection with auto-discovery and RBAC self-service for MySQL
- NetBackup Resiliency Platform support for resiliency across AWS regions
- Addition dbPaaS workload protection support for:
 - Amazon DynamoDB
 - AWS RDS - PostgreSQL
 - AWS RDS - MySQL
 - AWS RDS - MariaDB
 - AWS RDS - AuroraDB
 - Azure PostgreSQL
 - Azure MySQL
 - Azure MariaDB

Additional Resources

- For product life cycle information and NetBackup end of life dates, visit the [Product Life Cycle Information](#) page, and select NetBackup from the drop-down menu
- For additional information on system requirements, please visit the [Veritas Services and Operations Readiness Tools](#) page
- Information on U.S regulatory requirements can be found by visiting the website for U.S Bureau of Industry at Security at <https://www.bis.doc.gov>
- How can we help: https://www.veritas.com/support/en_US



From: Veritas Communications

Saturday, July 16, 2022, 12:47 AM

Subject: Veritas Support Notification –

NetBackup 10 Cybersecurity Highlights

Dear Veritas NetBackup Customer,

Ransomware attacks are no longer measured in threats per day, but threats per minute. NetBackup gives you the tools to combat ransomware, and win. To stay ahead of ransomware, Veritas keeps augmenting our NetBackup suite of products to protect your data. In today's increasingly hostile cyber environment, you don't want data protection to lag behind.

Protect. Detect. Recover. These are the three things you need to keep in mind regarding your critical data. In NetBackup 10, available in the [Veritas Download Center](#), we have enhanced our security to include tools to help you in your everyday efforts to stop cyber threats. These are some of the Netbackup 10 features that you are entitled to as an existing NetBackup customer with active support:

- Anomaly Detection: Take advantage of machine learning powered by your own NetBackup job data. The algorithm analyzes key metadata from your backup jobs from all policies to present you with

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alerts for any deviations. This is as simple as enabling it and reaping the benefits of the alerts. The alerts tell you something noteworthy is different, and it's worth looking into it. One of the keys to stopping cyber-crime is to detect it before it can do its damage. Anomaly detection helps with this task.

- **Malware Detection:** Augment the core backup infrastructure with malware detection just like you do for edge servers. Unstructured and dark data is where malicious software will try to hide. In NetBackup 10 we offer the ability to scan filesystem backups. We integrate with 2 market leading vendors' malware scanning engines, and Veritas also provides a built-in malware scanning engine. You can integrate with Anomaly Detection to automatically scan backups with high value anomaly scores.

In addition to the new features listed above, NetBackup continues to offer other key security features:

- **Multi-factor Authentication (MFA):** Bring your SAML (Security Assertion Markup Language) 2.0 compliant IDP to further secure your NetBackup domains with Single Sign On (SSO) capability. This integrates with both administrative UIs, allowing each entry point to be secure. Adopt this as part of a zero-trust security posture.
- **Role-Based Access Control (RBAC):** Empower your workload admins and business unit technical leads with a role that fits their NetBackup use. RBAC integrates with Active Directory and LDAP, so you can leverage existing directory services to assign roles. Veritas NetBackup offers default roles for each area of the product with the option to customize as needed. RBAC users only see what they need to see but empower them to own their portion of the workloads.
- **Encryption:** NetBackup can encrypt data in-flight AND at-rest. We can integrate with NetBackup KMS (Key Management Service) or an external KMS using KMIP (Key Management Interoperability Protocol). Our encryption is strong with AES 256. Data Channel encryption is configurable for a global or per-client mode, offering flexibility when edge data protection requirements are different than your core server backups.
- **Immutable storage container:** NetBackup Flex appliance offers a powerful tool against malware with the immutable storage server. As a containerized offering, it is independently secure with its own filesystem compliance clock that is immune to NTP (Network Time Protocol) tampering, no direct administrative access, and 2 WORM (Write Once Read Many) compliance modes to best meet the needs of your security requirements.
- Remember that Zero-trust is not something you can buy, but rather a strategy you can implement and model. It is embodied in every action you take with your assets every day. NetBackup is here to easily integrate with your security practices. Data Protection doesn't mean compromising on security.

[回目錄](#)

Your backup solution needs to stay current to protect your data from the edge to the cloud to the core. Replace assumptions about data protection with purposeful tests and use the most appropriate features of NetBackup to protect and recover your organization's important data. Codify these plans in an accessible document and rehearse until you get it right. Implement both immutability and off-site backup copies for

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the most robust resiliency. Combine anomaly detection with malware scanning to create confidence in this model and identify threats before they are a problem. Recover quickly by planning ahead.

[回目錄](#)

From: Veritas Communications

Wednesday, May 25, 2022 7:15 AM

Subject: Veritas Support Notification - Security Update for Veritas NetBackup Client

Veritas Customer,

You are receiving this notification under the confidentiality terms of your agreement(s) with Veritas. This is an advance notification, identified internally as VTS22-008, of security vulnerabilities that Veritas has identified, investigated, and remediated within the NetBackup Client software. (根據您與 Veritas 簽訂的協定保密條款收到此通知。這是一份預先通知，內部標識為 VTS22-008，其中介紹了 Veritas 已在 NetBackup 用戶端軟體中發現、調查和修復的安全漏洞。隨著針對關鍵備份基礎設施的網路攻擊越來越多，Veritas 要求您在公司內部對此類電子郵件保密，將其分發給相關利益人員，並且在保密期內不要在公共論壇上披露有關這些安全漏洞的任何資訊。期限從收到此電子郵件開始。)

With an increasing number of cyberattacks targeting critical backup infrastructure, Veritas asks that you keep this email confidential within your company, limit its distribution to relevant stakeholders only, and not disclose any information on these security vulnerabilities in a public forum during a Quiet Confidential Period. This period starts from the receipt of this email.

This Quiet Confidential Period is provided so that customers have the maximum possible window of opportunity to patch affected systems and limit their threat exposure. Full public disclosure of vulnerabilities will be made in late June, marking the end of the Quiet Confidential Period.

For the protection of all our customers, Veritas does not publicly disclose, discuss, or confirm security issues until an investigation has occurred, and patches or releases have been made generally available. Currently, we are not aware of any customers reporting security breaches from these vulnerabilities.

Affected NetBackup Product Versions

- NetBackup Client software 8.1.x, 8.2, 8.3.x, 9.0.x, 9.1.x.

Important Notes

- **NetBackup Client software version 10.0 is not affected by this vulnerability.**
- Appliance-specific components are not impacted by these vulnerabilities; only NetBackup Enterprise software components on Appliances are impacted. Appliance-specific HotFixes if any, may be applied independently.

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- Veritas strongly recommends that customers currently on any earlier versions of the software than those listed below under **Remedial Action**, first upgrade NetBackup to a version where a HotFix exists, then apply the HotFix.

Remedial Action

Veritas recommends that where possible, all customers upgrade to the latest version of software and then apply HotFixes posted on the Veritas Download Center. HotFixes are available for the product versions listed below:

- VTS22-008 HotFix for NetBackup Client software versions:
 - [9.1.0.1 Client](#)
 - [9.0.0.1 Client](#)
 - [8.3.0.2 Client](#)
 - [8.2 Client](#)
 - [8.1.2 Client](#)

Install Instructions and Security Advisory Detail

For these reported vulnerabilities, in addition to the HotFix files, the Download Center Update contains the following files:

- VTS22-008-Description.PDF: Security Advisory content.
- <NBversion>_<BugID>_README.PDF: Installation instructions for NetBackup Security HotFixes.

See Knowledgebase Article ID [100019405](#) for instructions on deploying fixes on Clients. If you require further assistance locating or installing these HotFixes, please contact [Veritas Technical Support](#).

Veritas endeavors to develop and release products that meet the highest standards of quality and security. However, there are rare occasions where an unintended vulnerability may be discovered due to various reasons, including new types of exploits that may be developed after the release of a product.

We take and investigate every vulnerability report seriously and are committed to thoroughly resolving any issues in a timely manner.



From: Veritas Communications

Date: Wednesday, June 29, 2022 10:50 PM

Subject: Veritas Support Notification - NetBackup 10.0.0.1 Release

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

NetBackup 10.0.0.1 Release

Dear Veritas NetBackup Customer,

We are pleased to announce the latest release of NetBackup 10.0.0.1. As a customer with current maintenance/support for a previous NetBackup version, you have the ability to upgrade your supported license to this new release.

NetBackup 10.0.0.1

NetBackup 10.0.0.1 is a maintenance release that includes four new features. It also incorporates fixes to many of the known issues that affected customers in previous versions of NetBackup.

New Features

- BMR Client/Boot support for Windows 11 / 2022 client/boot support
- OpenStack Supportability Fixes
- Deploy NetBackup Infrastructure on Amazon Elastic Kubernetes Service (EKS)
- Deploy Media Server Deduplication in Amazon Web Service version of Kubernetes

NetBackup 10.0.0.1 and Release Notes can be downloaded from the [Veritas Download Center](#).

For a complete list of issues addressed, please review the [NetBackup Emergency Engineering Guide](#) for 10.0 and 10.0.0.1.

Additional Resources

- For product life cycle information and NetBackup end of life dates, visit the [Product Life Cycle Information](#) page, and select NetBackup from the drop-down menu
- For additional information on system requirements, please visit the [Veritas Services and Operations Readiness Tools](#) page

Information on U.S regulatory requirements can be found by visiting the website for U.S Bureau of Industry at Security at <https://www.bis.doc.gov>



Date: Tuesday, March 29, 2022 12:48 AM
 From: Veritas Communications <Veritas Support Team >
 Subject: Veritas Support Notification - NetBackup 10.0 Release

NetBackup 10.0 Release

Dear Veritas NetBackup Customer,

We are pleased to announce the latest release of NetBackup 10.0. As a customer with current maintenance/support for a previous NetBackup version, you have the ability to upgrade your supported license to this new release.

New Features



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- Multi-tier backup copies and replication of backups for MS Azure
- MS Azure support for Accelerator enabled backup from snapshots
- Migration paths for upgrades from CloudCatalyst to MSDP-C
- Monitoring integration for NetBackup and NetBackup SaaS Protection (NSP)
- Backup from snapshots for AWS
- AWS PrivateLink support with MSDP-C
- New PaaS Workload MS Azure Managed SQL
- MSDP-C Immutable object support for MS Azure
- Web UI enhancements including catalog management, activity monitoring and filtering improvements
- VxUpdate deployment via Web UI
- Malware scanning of backed up data to identify last-known good copy
- Anomaly detection configuration, reporting, alerting, and status improvements
- 2-factor authentication support for CLI commands
- Hardware snapshot support for IBM StoreWize SAN, EMC PowerFlex (Scale I/O), EMC Extreme I/O Snapshots SAN, EMC PowerStore Snapshots SAN, Pure Storage FlashBlade (NAS)
- OpenStack Mirantis, Ansible support
- Nutanix AHV restore from snapshot
- Implement test backups of VMware workloads via BackupNow
- Kubernetes support for data ingest and cross platform recovery
- Oracle Instant Access recovery
- Oracle Dedupe direct plugin
- Full and incremental backup support for Cassandra data protection
- Universal Share scalability and performance improvements
- NetBackup Self-Service support for silent installation, NBU API compatibility enhancements, and other improvements

Additional Resources

- For product life cycle information and NetBackup end of life dates, visit the [Product Life Cycle Information](#) page, and select NetBackup from the drop-down menu
- For additional information on system requirements, please visit the [Veritas Services and Operations Readiness Tools](#) page

Information on U.S regulatory requirements can be found by visiting the website for U.S Bureau of Industry at Security at <https://www.bis.doc.gov>



Date: Tuesday, March 29, 2022 12:50 AM

From: Veritas Communications <Veritas Support Team >

Subject: Veritas Support Notification - OpsCenter Last Release

NetBackup OpsCenter and OpsCenter Analytics Last Release



Dear Veritas NetBackup Customer,
 NetBackup 10.0 will be the last NetBackup release to include NetBackup OpsCenter and OpsCenter Analytics. OpsCenter and OpsCenter Analytics 10.0 EoS (End of Support Life) will align with NetBackup 10.0 EoS date. Please see https://www.veritas.com/content/support/en_US/eosl for EoS dates.

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

NetBackup IT Analytics (formerly APTARE) is the solution for NetBackup reporting and analytics. NetBackup IT Analytics 11.0 introduces a NetBackup only subset feature set for basic reporting, alerts, and dashboards, called NetBackup IT Analytics Foundation. NetBackup IT Analytics Foundation entitlement will be available for NetBackup customers on subscription offerings. Please see the NetBackup Product Use Rights for more details.

The NetBackup IT Analytics Protection Suite offering includes the Foundation feature set, delivers advanced NetBackup analytics, and visibility into other Data Protection solutions. The NetBackup IT Analytics Complete offering includes all features of the Protection Suite plus all features of the NetBackup IT Analytics Storage Management Suite and File Analytics.

Below are the specifics you need to be aware of to support your customers that use OpsCenter or OpsCenter Analytics:

- NetBackup IT Analytics Foundation and OpsCenter can be run simultaneously allowing for transition to NetBackup IT Analytics.
- OpsCenter and OpsCenter Analytics 10.0 will continue to be supported until EoS in alignment with EoS for NetBackup 10.0.
- Customers who deploy NetBackup IT Analytics Foundation are responsible for purchasing and deploying Oracle Standard Edition 19C as a pre-requisite.
- Customers of either NetBackup IT Analytics Protection Suite or Complete are responsible for properly licensing Oracle DB in accordance with the terms of the licensing purchased.
- For Standard, Veritas distributes and provides entitlement to Oracle Standard Edition 19C
- For With Partitioning, Veritas distributes and provides entitlement to Oracle Enterprise Edition.
- For Shared Services, customers are responsible for purchasing and deploying either Oracle Standard Edition 19C or Oracle Enterprise Edition as a pre-requisite

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內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Veritas NetBackup Appliance Update

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VERITAS™ Support

Product Release
NetBackup Appliances



From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, Nov 28, 2023 01:14 AM

Subject: Veritas NetBackup Appliance 5.3 Generally Available

NetBackup Appliance 5.3 Release

Dear Veritas NetBackup Appliance Customer,

We are pleased to announce the latest release of NetBackup Appliance 5.3. As a customer with current maintenance/support, you can upgrade to this new release free of charge.

New Features

- NetBackup Appliance 5.3 includes the latest features, functionality, and workload support available in NetBackup 10.2 and 10.3
- Cloud Upgrade Automation/Touchless upgrades, available for future releases for registered appliances in NetInsights
- Security Features:
 - Native Multi-Factor Authentication using TOTP
 - Multi-Factor Authentication Enforcement with grace period options
 - Secure By Default Implementation for STIG rules
 - CyberArk Integration for CLIs and WebUI Interfaces for tasks like password rotations and policy management
 - Integrated Malware Prevention and Detection using Symantec Data Center Security
 - Monitoring of elevated access for effective SIEM alerts and monitoring and tracking configuration changes
 - Unique password enforcement for local user accounts

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

- Prevention of destructive operations by administrator
- Other Features:
 - Integration of shared licensing to support subscription-based licenses in WebUI
 - Ability to shut down the 5U84 storage shelf from the CLISH to reduce administrative exposure
 - Data Collect logging enhancements
 - Access to Dell CLIs through the CLISH to reduce administrative access exposure
 - Telemetry improvements
- Ability to gain health insights and actionable AI/ML-based recommendations to maintain health and performance of your appliances after you [register](#) them in NetInsights Console

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Hardware Models Supported

- 5240, 5250, 5340, 5340HA, and 5350

Additional Resources

- NetBackup 10.3: For details of the latest NetBackup 10.2 and 10.3 features, visit the [What's New in NetBackup](#) page
- Software Life Cycle: For software life cycle information, visit the [Product Life Cycle Information](#) page, and select Appliances from the drop-down menu
- Hardware Life Cycle: For hardware life cycle information, visit the [Product Life Cycle Dates for Appliances Hardware](#) page
- Upgrade Automation: Information about prerequisites, readiness index and upgrade automation and monitoring are available [here](#).

Release Recommendation:

Veritas strongly recommends upgrading to NetBackup Appliance 5.3 release as soon as possible to improve security posture of Data Protection platforms

From: Veritas Communications <donotreply@veritas.com>

Date: Wednesday, Nov 15, 2023 01:18 AM

Subject: NetBackup Appliance 5.0.0.1 MR5 Release

Dear Veritas NetBackup Appliance Customer,

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

NetBackup Appliance Maintenance Releases (MRs) are essential for keeping your Appliance secure and operating efficiently. MRs provide important product and security fixes. MRs also provide fixes to vulnerabilities in the operating system and third-party software updates. MRs may also include important product enhancements. The NetBackup Appliance MRs, typically include the first (and usually the only) Maintenance Release of the corresponding NetBackup Release; no additional NetBackup Hotfixes are included. Additional fixes included in the NetBackup Appliance MRs are specific to the appliance layer only.

Veritas NetBackup Appliance 5.0.0.1 Maintenance Release 5 (MR5) is now available and includes the latest updates for these Appliance versions:

Veritas NetBackup Appliance 5.0

MR5 is the final Maintenance Release for NetBackup Appliance 5.0 and is a full package that includes NetBackup 10.0.0.1 and all previous NetBackup Appliance 5.0.0.1 MRs. It is strongly recommended that all 5.0 customers install 5.0.0.1 MR5 as soon as possible.

3.2 and above customers planning to upgrade to 5.0 should upgrade directly to 5.0.0.1 MR5.

Pre-3.2 customers should first upgrade to 3.2/3.3.0.x/4.x and then install 5.0.0.1 MR5.

5.0.0.1 MR5 and Release Notes can be downloaded from the [Veritas Download Center](#).

5.0.0.1 MR5 cannot be upgraded to 5.1.1/5.1.1 MR1/5.1.1 MR2.

5.0.0.1 MR5 can be upgraded to 5.1.1 MR3 and later MRs.

Additional Resources

Maintenance Releases are typically built for the latest two major NetBackup Appliance Releases only. It is important to be running one of the two latest major releases to continue getting critical product and security fixes for your NetBackup Appliances. The latest major NetBackup Appliance release is 5.1.1.

Maintenance Releases are typically available about every three months in the first year of a major release. MRs help to ensure secure and reliable operations, and it is important to review release notes and install them as soon as they are released.

For more information about NetBackup Appliance Maintenance Releases, including cadence and supported upgrade paths, please review the following [knowledge base article](#).

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

From: Veritas Communications <donotreply@veritas.com>

Date: Thursday, Nov 02, 2023 12:19 AM

Subject: NetBackup Appliance 5.1.1 MR2 Release

Dear Veritas NetBackup Appliance Customer,

NetBackup Appliance Maintenance Releases (MRs) are essential for keeping your Appliance secure and operating efficiently. MRs provide important product and security fixes. MRs also provide fixes to vulnerabilities in the operating system and third-party software updates. MRs may also include important product enhancements. The NetBackup Appliance MRs, typically include the first (and usually the only) Maintenance Release of the corresponding NetBackup Release; no additional NetBackup Hotfixes are included. Additional fixes included in the NetBackup Appliance MRs are specific to the appliance layer only.

Veritas NetBackup Appliance 5.1.1 Maintenance Release 2 (MR2) is now available and includes the latest updates for these Appliance versions:

Veritas NetBackup Appliance 5.1.1.

This is the second Maintenance release for NetBackup Appliance 5.1.1 and is a full package that includes NetBackup 10.1.1 and NetBackup Appliance 5.1.1 Maintenance Release 1 (MR1). It is strongly recommended that all 5.1.1 and MR1 customers install 5.1.1 MR2 as soon as possible.

3.3.0.1 and above customers planning to upgrade to 5.1.1 should upgrade directly to 5.1.1 MR2.

Pre-3.3.0.1 customers should first upgrade to 3.3.0.x/4.x/5.0.0.x and then install 5.1.1 MR2.

5.1.1 MR2 and Release Notes can be downloaded from the [Veritas Download Center](#).

Additional Resources

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Maintenance Releases are typically built for the latest two major NetBackup Appliance Releases only. It is important to be running one of the two latest major releases to continue getting critical product and security fixes for your NetBackup Appliances. The latest major NetBackup Appliance release is 5.1.1.

Maintenance Releases are typically available about every three months in the first year of a major release. MRs help to ensure secure and reliable operations, and it is important to review release notes and install them as soon as they are released.

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

For more information about NetBackup Appliance Maintenance Releases, including cadence and supported upgrade paths, please review the following [knowledge base article](#).

From: Veritas Communications <donotreply@veritas.com>

Date: Thursday, Aug 31, 2023 12:32 AM

Subject: Veritas Support Notification - NetBackup 5330 Appliance End of Support Life

Veritas NetBackup 5330 Appliance End of Support Life

Dear Veritas NetBackup Appliance Customer,

We want to inform you that the NetBackup 5330 Appliances have reached their End of Support Life (EOSL) on August 30, 2023. EOSL is the point in an appliance's lifecycle when it has reached the end of its maturity, and support of any kind is no longer offered.

Veritas strongly recommends that you refresh your 5330 Appliances as soon as possible. Please contact your Veritas Sales representative for more information about various replacement appliances options, including the new [NetBackup Flex 5360/5260 appliance models](#).

Additional Resources

- For more information about product life cycles, review the [Veritas Product Life Cycle Policy](#)
- For appliances hardware end of support life dates, visit the [Appliance Hardware Product Life Cycle dates page](#)

From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, June 20, 2023 12:20 AM

Subject: Veritas NetBackup Appliance Releases reaching end of support or beginning of extended support

The following table lists the Veritas NetBackup Appliance Releases that are soon reaching end of support. Once a release has reached end of support, no support, of any kind, is provided. To continue receiving support, you must upgrade to a supported release before the end of support of your current release. Please note that future NetBackup Appliance major releases will not support direct upgrade from 4.0/4.0.0.1 MRs; so only upgrade to 4.0.0.1 MR4 if upgrading from 3.1 or if you do not have a plan to upgrade to 4.1/5.0/5.1.1. If you are planning to upgrade to 4.1/5.0/5.1.1, make sure to upgrade to the latest Maintenance Release (MR) of the respective version.

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

| NetBackup Appliance Version | End of Support Date | Recommendation |
|-----------------------------|---------------------|---|
| 3.1 | 28-Jun-23 | Upgrade first to 4.0.0.1 MR4 and then upgrade to latest MR of 5.1.1 or 5.0.0.1/4.1.0.1 MR5, if needed |
| 3.1.1 | 28-Jun-23 | Upgrade first to 4.1.0.1 MR5 and then upgrade to latest MR of 5.1.1 or 5.0.0.1, if needed |
| 4.0 | 1-Jan-24 | Upgrade to latest MR of 5.1.1 or 5.0.0.1/4.1.0.1 MR5/4.0.0.1 MR4 |
| 4.0.0.1 MR1/MR2/MR3 | 1-Jan-24 | Upgrade to latest MR of 5.1.1 or 5.0.0.1/4.1.0.1 MR5/4.0.0.1 MR4 |

The following table lists the Veritas NetBackup Appliance Releases that are soon reaching (or have reached) beginning of extended support. Once a release is in extended support phase, no new product or security fixes are provided. To continue getting new product and security fixes, you must upgrade to a release in primary support phase.

| NetBackup Appliance Version | Start of Extended Support Date | Recommendation |
|-----------------------------|--------------------------------|--|
| 3.2 | 28-Jun-23 | Upgrade to latest MR of 5.0.0.1 or 4.1.0.1 MR5 and then upgrade to latest MR of 5.1.1, if needed |
| 3.1.2 | 28-Jun-22 | Upgrade to 4.1.0.1 MR5 and then upgrade to latest MR of 5.1.1/5.0.0.1, if needed |

For more information, please visit our website for [product life cycle information](#).

From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, June 14, 2023 12:22 AM

Subject: Veritas Support Notification - NetBackup Appliance Maintenance Release

NetBackup Appliance Maintenance Releases (MRs) are essential for keeping your Appliance secure and operating efficiently. MRs provide important product and security fixes. MRs also provide fixes to vulnerabilities in the

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

operating system and third-party software updates. MRs may also include important product enhancements. The NetBackup Appliance MRs, typically include the first (and the only) Maintenance Release of the corresponding NetBackup Release; no additional NetBackup Hotfixes are included. Additional fixes included in the NetBackup Appliance MRs are specific to the appliance layer only.

Veritas NetBackup Appliance 5.1.1 Maintenance Release 1 (MR1) is now available and includes the latest updates for these Appliance versions:

Veritas NetBackup Appliance 5.1.1.

This is the first Maintenance release for NetBackup Appliance 5.1.1 and is a full package that includes NetBackup 10.1.1. It is strongly recommended that all 5.1.1 customers install 5.1.1 MR1 as soon as possible.

3.3.0.1 and above customers planning to upgrade to 5.1.1 should upgrade directly to 5.1.1 MR1

Pre-3.3.0.1 customers should first upgrade to 3.3.0.x/4.x/5.0.0.x and then install 5.1.1 MR1

5.1.1 MR1 and Release Notes can be downloaded from the [Veritas Download Center](#)

Additional Resources

Maintenance Releases are typically built for the latest two major NetBackup Appliance Releases only. It is important to be running one of the two latest major releases to continue getting critical product and security fixes for your NetBackup Appliances. The latest major NetBackup Appliance release is 5.1.1.

Maintenance Releases are typically available about every three months in the first year of a major release. MRs help to ensure secure and reliable operations, and it is important to review release notes and install them as soon as they are released.

For more information about NetBackup Appliance Maintenance Releases, including cadence and supported upgrade paths, please review the following knowledge base article.

From: Veritas Communications <donotreply@veritas.com>

Date: Thursday, March 16, 2023 12:31 AM

Subject: Veritas Support Notification - NetBackup Appliance Maintenance Release

Dear Veritas NetBackup Appliance Customer,

Maintenance Releases (MRs) are essential for keeping your Appliance secure and operating efficiently. MRs provide critical product and security fixes. MRs also provide fixes to vulnerabilities in the operating system and third-party software updates. MRs may also include important product enhancements.

This Maintenance Release includes the latest updates available for NetBackup Appliance 4.1

NetBackup Appliance 4.1.0.1 Maintenance Release 5 (MR5)

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

NetBackup Appliance 4.1.0.1 Maintenance Release 5 (MR5) is a full package that includes previous fixes in NetBackup Appliance 4.1.0.1 Maintenance Releases. MR5 supports new Dell 2U12 JBOD (MD1400) Storage, Broadcom NIC card, Indium Controller, and Intel Gen4 RAID Controller. MR5 also has fixes for critical security vulnerabilities. It is strongly recommended that all 4.1 customers install MR5 as soon as possible. **MR5 is the final NetBackup Appliance 4.1 Maintenance Release.**

3.2/3.3.0.x/4.0 customers planning to upgrade to 4.1 should upgrade directly to MR5 to avoid performing a second upgrade from 4.1 to MR5.

Pre-3.2 customers should first upgrade to 3.2/3.3.0.x/4.0/4.1 and then install MR5.

4.1.0.1 MR5 and Release Notes can be downloaded from the [Veritas Download Center](#).

Additional Resources

Maintenance Releases are typically built for the latest two major NetBackup Appliance Releases only. It is important to be running one of the two latest major releases to continue getting critical product and security fixes for your NetBackup Appliances. The latest two major NetBackup Appliance releases are 5.1.1 and 5.0.

Maintenance Releases are typically available about every three months in the first year of a major release. MRs help to ensure secure and reliable operations, and it is important to review release notes and install them as soon as they are released.

For more information about NetBackup Appliance Maintenance Releases, including cadence and supported upgrade paths, please review the following [knowledge base article](#).

From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, March 14, 2023 12:48 AM

Subject: Veritas Support Notification - Access Appliance 8.1 Release

Access Appliance 8.1 Release

Dear Veritas Access Appliance Customer,

We are pleased to announce the latest release of Access Appliance 8.1. As a customer with current maintenance/support for a previous Access Appliance version, you have the ability to upgrade your

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

supported license to this new release free of charge. Access Appliance 8.1 can be downloaded from the [Veritas Download Center](#).

New Features

- Access Appliance Software 8.1 adds the ability to utilize two MSDP pools per appliance, up to 1.2 PiB each
- Support for two MSDP pools, providing the ability to support up to 2.4PiB using two pools of 1.2 PiB each, which improves appliance utilization and reduces TCO
- Support for External Certificate Authorities for Access GUI and S3 to support key security requirements
- Support for external Key Management Services and NetBackup KMS to support key security requirements
- Support for Enterprise Vault Safety Copy using Veritas Volume Replication for faster and more reliable replication between Access Appliances
- Improved Data Center migration making reimaging no longer necessary when changing IP addresses
- Support for shrinking the MSDP pool, which allows for dynamic changes to storage use

Additional Resources

- For more information, including Data Sheets & White Papers, visit the [Access Appliance Resource](#) page on Veritas.com
- For product life cycle information and Access Appliance end of life dates, visit the [Product Life Cycle Information](#) page, and select Appliances from the drop-down menu
- Review one of our most recent [customer success stories](#) utilizing Access Appliances

From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, March 14, 2023 12:32 AM

Subject: Veritas Support Notification - NetBackup Appliance Maintenance Release

Dear Veritas NetBackup Appliance Customer,

Maintenance Releases (MRs) are essential for keeping your Appliance secure and operating efficiently. MRs provide critical product and security fixes. MRs also provide fixes to vulnerabilities in the operating system and third-party software updates. MRs may also include important product enhancements.

This Maintenance Release includes the latest updates available for NetBackup Appliance 5.0.

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

NetBackup Appliance 5.0.0.1 Maintenance Release 3 (MR3)

NetBackup Appliance 5.0.0.1 Maintenance Release 3 (MR3) is a full package that includes fixes in NetBackup 10.0.0.1 and all previous NetBackup Appliance 5.0.0.1 MRs. MR3 also supports new Dell 2U12 JBOD (MD1400) Storage, Broadcom NIC card and Intel Gen4 RAID Controller. It is strongly recommended that all 5.0 customers install MR3 as soon as possible..

3.2/3.3.0.x/4.x customers planning to upgrade to 5.0 should upgrade directly to MR3 to avoid performing a second upgrade from 5.0 to MR3.

Pre-3.2 customers should first upgrade to 3.2/3.3.0.x/4.x and then install 5.0.0.1 MR3.

5.0.0.1 MR3 and Release Notes can be downloaded from the [Veritas Download Center](#).

Additional Resources

Maintenance Releases are typically built for the latest two major NetBackup Appliance Releases only. It is important to be running one of the two latest major releases to continue getting critical product and security fixes for your NetBackup Appliances. The latest two major NetBackup Appliance releases are 5.1.1 and 5.0.

Maintenance Releases are typically available about every three months in the first year of a major release. MRs help to ensure secure and reliable operations, and it is important to review release notes and install them as soon as they are released.

For more information about NetBackup Appliance Maintenance Releases, including cadence and supported upgrade paths, please review the following [knowledge base article](#).

From: Veritas Communications <donotreply@veritas.com>

Date: Thursday, November 3, 2022 12:33 AM

Subject: Veritas Support Notification - NetBackup Appliance Maintenance Release

Dear Veritas NetBackup Appliance Customer,

Maintenance Releases (MRs) are essential for keeping your Appliance secure and operating efficiently. MRs provide critical product and security fixes. MRs also provide fixes to vulnerabilities in the operating system and third-party software updates. MRs may also include important product enhancements.

This Maintenance Release includes the latest updates available for these Appliance versions:

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

NetBackup Appliance 4.1.0.1 Maintenance Release 4 (MR4)

NetBackup Appliance 4.1.0.1 Maintenance Release 4 (MR4) is a full package that includes previous fixes in NetBackup Appliance 4.1.0.1 Maintenance Releases. **MR4 adds support for the Indium Controller. It also has fixes for critical security vulnerabilities. It is strongly recommended that all 4.1 customers install MR4 as soon as possible.**

3.2/3.3.0.x/4.0 customers planning to upgrade to 4.1 should upgrade directly to MR4 to avoid performing a second upgrade from 4.1 to MR4.

Pre-3.2 customers should first upgrade to 3.2/3.3.0.x/4.0/4.1 and then install MR4.

4.1.0.1 MR4 and Release Notes can be downloaded from the [Veritas Download Center](#).

Additional Resources

Maintenance Releases are typically built for the latest two major NetBackup Appliance Releases only. It is important to be running one of the two latest major releases to continue getting critical product and security fixes for your NetBackup Appliances. The latest major NetBackup Appliance release is 5.0.0.1 Maintenance Release 1.

Maintenance Releases are typically available about every three months in the first year of a major release. MRs help to ensure secure and reliable operations, and it is important to review release notes and install them as soon as they are released.

For more information about NetBackup Appliance Maintenance Releases, including cadence and supported upgrade paths, please review the following [knowledge base article](#).



From: Veritas Communications <donotreply@veritas.com>

Date: Thursday, October 20, 2022 12:31 AM

Subject: Veritas Support Notification - NetBackup Appliance Product Life Cycle Update

As a current NetBackup Appliance user, we want to inform you that that Product Lifecycle dates for NetBackup Appliance Releases have been updated. The updates are in alignment with the [Veritas Product Life Cycle Policy](#). Please visit the [Veritas Product Life Cycle Information Page](#) and select Appliances from the drop-down menu to view the dates.

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

As part of the updates, Veritas will be offering Extended and Sustaining Support only on the final MR (maintenance release) of a major release. For example, Extended and Sustaining Support will be available for 4.0.0.1 MR4 (final 4.0.0.1 MR), but not for 4.0, 4.0.0.1 MR1, 4.0.0.1 MR2 or 4.0.0.1 MR3. If a major release does not have an MR with Extended and Sustaining Support, it means the final MR of that major release is yet to be released.

Veritas strongly recommends that you plan to upgrade prior to the End of Support Life (EOSL) date. EOSL is the point when a release has reached the end of its maturity, and we no longer offer support of any kind. Please go to [Veritas Support](#) for more information about how to upgrade to our latest release.



From: Veritas Communications

Friday, August 12, 2022 12:39 AM

Subject: Veritas Support Notification - **NetBackup Appliance Maintenance Release**

Dear Veritas NetBackup Appliance Customer,

Maintenance Releases (MRs) are essential for keeping your Appliance secure and operating efficiently. MRs provide critical product and security fixes. MRs also provide fixes to vulnerabilities in the operating system and third-party software updates. MRs may also include important product enhancements.

This Maintenance Release includes the latest updates available for these Appliance versions:

NetBackup Appliance 4.1.0.1 Maintenance Release 3 (MR3)

NetBackup Appliance 4.1.0.1 Maintenance Release 3 (MR3) is a full package that includes previous fixes in NetBackup Appliance 4.1.0.1 Maintenance Releases. MR3 also supports new Dell 2U12 JBOD (MD1400) Storage, Broadcom NIC card and Intel Gen4 RAID Controller. It is strongly recommended that all 4.1 customers install MR3 as soon as possible.

3.2/3.3.0.x/4.0 customers planning to upgrade to 4.1 should upgrade directly to MR3 to avoid performing a second upgrade from 4.1 to MR3.

Pre-3.2 customers should first upgrade to 3.2/3.3.0.x/4.0/4.1 and then install MR3.

4.1.0.1 MR3 and Release Notes can be downloaded from the **Veritas Download Center**.

Additional Resources

Maintenance Releases are typically built for the latest two major NetBackup Appliance Releases only. It is important to be running one of the two latest major releases to continue getting critical product and security fixes for your NetBackup Appliances. The latest major NetBackup Appliance release is 5.0.

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Maintenance Releases are typically available about every three months in the first year of a major release. MRs help to ensure secure and reliable operations, and it is important to review release notes and install them as soon as they are released.

For more information about NetBackup Appliance Maintenance Releases, including cadence and supported upgrade paths, please review the following [knowledge base article](#).

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From: Veritas Communications

Tuesday, August 23, 2022 12:26 AM

Subject: Veritas Support Notification - [NetBackup Appliance Maintenance Release](#)

Dear Veritas NetBackup Appliance Customer,

Maintenance Releases (MRs) are essential for keeping your Appliance secure and operating efficiently. MRs provide critical product and security fixes. MRs also provide fixes to vulnerabilities in the operating system and third-party software updates. MRs may also include important product enhancements.

This Maintenance Release includes the latest updates available for these Appliance versions:

NetBackup Appliance 5.0.0.1 Maintenance Release 1 (MR1)

NetBackup Appliance 5.0.0.1 Maintenance Release 1 (MR1) is a full package that includes fixes in NetBackup Appliance 10.0.0.1. MR1 also supports new Dell 2U12 JBOD (MD1400) Storage, Broadcom NIC card and Intel Gen4 RAID Controller. It is strongly recommended that all 5.0 customers install (MR1) as soon as possible.

3.2/3.3.0.x/4.x customers planning to upgrade to 5.0 should upgrade directly to MR1 to avoid performing a second upgrade from 5.0 to MR1.

Pre-3.2 customers should first upgrade to 3.2/3.3.0.x/4.x and then install 5.0.0.1 MR1.

5.0.0.1 MR1 and Release Notes can be downloaded from the [Veritas Download Center](#).

[Additional Resources](#)

Maintenance Releases are typically built for the latest two major NetBackup Appliance Releases only. It is important to be running one of the two latest major releases to continue getting critical product and security fixes for your NetBackup Appliances. The latest major NetBackup Appliance release is 5.0.

Maintenance Releases are typically available about every three months in the first year of a major release. MRs help to ensure secure and reliable operations, and it is important to review release notes and install them as soon as they are released.

For more information about NetBackup Appliance Maintenance Releases, including cadence and supported upgrade paths, please review the following [knowledge base article](#).

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From: Veritas Communications

Date: Thursday, June 16, 2022 12:31 AM

Subject: Veritas Support Notification - NetBackup Appliance Maintenance Release

NetBackup Appliance Maintenance Releases

Dear Veritas NetBackup Appliance Customer,
Maintenance Releases (MRs) are essential for keeping your Appliance secure and operating efficiently. MRs provide critical product and security fixes. MRs also provide fixes to vulnerabilities in the operating system and third-party software updates. MRs may also include important product enhancements. This Maintenance Release includes the latest updates available for these Appliance versions:

NetBackup Appliance 4.0.0.1(MR4)

NetBackup Appliance 4.0.0.1 Maintenance Release 4 (MR4) is a full package that includes previous fixes in NetBackup Appliance 4.0.0.1 Maintenance Releases. MR4 also includes Spring4Shell and Struts 2.0 critical vulnerabilities fixes. MR4 also supports new Dell 2U12 JBOD (MD1400) Storage, Broadcom NIC card and Intel Gen4 RAID Controller. It is strongly recommended that all 4.0 customers install MR4 as soon as possible. 3.2/3.3.0.x customers, planning to upgrade to 4.0, should instead upgrade directly to MR4 as this avoids performing a second upgrade from 4.0 to MR4. Pre-3.2 customers should first upgrade to 3.2/3.3.0.x/4.0 and then install MR4 . 4.0.0.1 MR4 and Release Notes can be downloaded from the [Veritas Download Center](#). This is the final Maintenance Release for NetBackup Appliance 4.0.

Additional Resources

Maintenance Releases are typically built for the latest two major NetBackup Appliance Releases only. It is important to be running one of the two latest major releases to continue getting critical product and security fixes for your NetBackup Appliances. The latest major NetBackup Appliance release is 5.0. Maintenance Releases are typically available about every three months in the first year of a major release. MRs help to ensure secure and reliable operations, and it is important to review release notes and install them as soon as they are released. For more information about NetBackup Appliance Maintenance Releases, including cadence and supported upgrade paths, please review the following [knowledge base article](#).



From: Veritas Communications

Sent: Monday, April 25, 2022 3:32 PM

Subject: Veritas Support Notification - NetBackup Appliance 5.0 Release

NetBackup Appliance 5.0 Release

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Dear Veritas NetBackup Appliance Customer,

We are pleased to announce the latest release of NetBackup Appliance 5.0. As a customer with current maintenance/support for a previous NetBackup Appliance version, you have the ability to upgrade your supported version to this new release free of charge.

New Features

- NetBackup 10: NetBackup Appliance 5.0 extends the latest features, functionality, and workload support available in NetBackup 10
- Upgrade Improvements: Significantly reduced upgrade duration and service downtime with fewer reboots; automated pre-upgrade checks
- Security Updates: Increased security posture via certificate-based and smart card two-factor authentication; restriction of concurrent user logins; improved STIG and FIPS support; audit logging and audit log forwarding
- Health Insights: **Register** your Appliances in NetInsights Console to gain health insights and actionable AI/ML-based recommendations to maintain health and performance of your appliances

Platforms Supported

- Hardware Models - NetBackup Appliance 5.0 is available for 5240, 5250, 5330, 5340, 5340HA, and 5350
 - 5.0 is the last software version supported on the 5330 model

Additional Resources

- NetBackup 10: For details of the latest NetBackup 10 features, visit the **What's New in NetBackup** page
- Software Life Cycle: For software life cycle information, visit the **Product Life Cycle Information** page, and select ?Appliances? from the drop-down menu

Hardware Life Cycle: For hardware life cycle information, visit the **Product Life Cycle Dates for Appliances Hardware** page.



From: Veritas Communications <Veritas Support Team >

Date: Thursday, March 3, 2022 1:26 AM

Subject: Veritas Support Notification - NetBackup Appliance Maintenance Release NetBackup Appliance Maintenance Releases

Dear Veritas NetBackup Appliance Customer,

Maintenance Releases (MRs) are essential for keeping your Appliance secure and operating efficiently. MRs provide critical product and security fixes. MRs also provide fixes to vulnerabilities in the operating system and third-party software updates. MRs may also include important product enhancements.

This Maintenance Release note includes the latest information about NetBackup Appliance 4.1.0.1 Maintenance Release 2

NetBackup Appliance 4.1.0.1 MR 2

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

NetBackup Appliance 4.1.0.1 Maintenance Release 2 (MR2) is a full package that includes previous fixes included in NetBackup Appliance 4.1.0.1 Maintenance Release 1. MR2 also includes additional critical product and security fixes. **MR2 also fixes Log4j vulnerabilities by updating Log4j to 2.17.1.** For more information, see this [knowledge base article](#). **It is strongly recommended that all 4.1 customers install MR2 as soon as possible.** 3.3.0.x/4.0 customers, planning to upgrade to 4.1, should instead upgrade directly to MR2 as this avoids performing a second upgrade from 4.1 to MR2 resulting in substantial upgrade time savings. Pre-3.3.0.x customers need to first upgrade to 3.3.0.x/4.0/4.1 and then upgrade to MR2.

MR 2 and Release Notes can be downloaded from the [Veritas Download Center](#).

Additional Resources

Maintenance Releases are typically built for the last two major NetBackup Appliance Releases only. It is important to make sure you are running one of the two latest major releases, so you continue to get critical product and security fixes for your NetBackup Appliances. The latest major NetBackup Appliance release is 4.1. Note that 4.0 is not supported on 5230 Appliances (5230 Appliances are no longer supported as of January 31st, 2022).

Maintenance Releases are typically available every three months in the first year of a major release. MRs help to ensure secure and reliable operations, and it is important to review release notes and install them as soon as they are released.

For more information about NetBackup Appliance Maintenance Releases, including cadence and supported upgrade paths, please review the following [knowledge base article](#) .



內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, November 23, 2021 1:30 AM

Subject: Veritas Support Notification - NetBackup Appliance Maintenance Release

NetBackup Appliance Maintenance Releases

Dear Veritas NetBackup Appliance Customer,

Maintenance Releases (MRs) are essential for keeping your Appliance secure and operating efficiently. MRs provide critical product and security fixes. MRs also provide fixes to vulnerabilities in the operating system and third-party software updates. MRs may also include important product enhancements.

The Maintenance Release Notes include the latest information about NetBackup Appliance 3.3.0.2 Maintenance release 2

NetBackup Appliance 3.3.0.2 MR2

NetBackup Appliance 3.3.0.2 Maintenance Release 2 (MR2) is a full package that includes all previous NetBackup Appliance 3.3.0.x Maintenance Releases. MR2 also includes additional critical product and security fixes. It is strongly recommended that all 3.3.0.x customers install MR2 as soon as possible. 3.2 customers, planning to upgrade to 3.3.0.x, should upgrade directly to MR2. Pre-3.2 customers need to first upgrade to 3.2/3.3.0.1 and then install MR2.

MR2 and Release Notes can be downloaded from the [Veritas Download Center](#)

Additional Resources

Maintenance Releases are typically built for the latest two major NetBackup Appliance Releases only. It is important to make sure you are running one of the two latest major releases, so you continue to get critical product and security fixes for your NetBackup Appliances. The latest major NetBackup Appliance release is 4.1. Note that 3.3.0.x is the final major release supported on 5230 Appliances. The 5230 Appliances will no longer be supported after January 31, 2022.

Maintenance Releases are typically available every three months in the first year of a major release. MRs help to ensure secure and reliable operations, and it is important to review release notes and install them as soon as they are released.

For more information about NetBackup Appliance Maintenance Releases, including cadence and supported upgrade paths, please review the following [knowledge base article](#).



內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Veritas NetBackup Flex Appliance Update

VERITAS™ Support

Product Release
Flex Appliances



[回目錄](#)

From: Veritas Communications

Date : Tuesday, Sep 19, 2023 12:30 AM

Subject: Veritas Support Notification - Flex Appliance and NBA Hardware Life Cycle updates for 5x50

Dear Veritas Appliance Customer,

With the release of the Veritas Flex Appliance models 5260 and 5360, the Veritas Appliances Hardware Life Cycle [page](#) has been updated for the previous generation of 5x50 Appliances. This includes publishing of 5x50 Appliances End-of-Sale and End-of-Support Life dates for NetBackup Appliances and Flex Appliances.

From: Veritas Communications

Date : Friday, June 10, 2022 12:08 AM

Subject: Veritas Support Notification - NetBackup Flex 2.1.1 Appliance Release

NetBackup Flex 2.1.1 Release

Dear Veritas NetBackup Flex Customer,

We are pleased to announce the latest release of NetBackup Flex 2.1.1. As a customer with a current maintenance/support agreement for a previous NetBackup Flex version, you can upgrade your supported license to this new release free of charge.

Veritas NetBackup Flex Appliance is the fastest growing way to deploy NetBackup. An early adopter of container technology, Flex appliance enables consolidating multiple data management operations on a highly secure, resilient, and operationally efficient turnkey appliance platform.

Veritas NetBackup Flex Appliance reduces total cost of ownership for backup and recovery infrastructure by improved backup scale, industry leading performance and ground-breaking resiliency. This is achieved by running multiple, highly available instances, of Veritas NetBackup Master, Media, and immutable NetBackup WORM storage servers while avoiding over-provisioning and segmentation of backup storage.

New Features

We have introduced new enhancements which further bolster the security and operational efficiency with NetBackup Flex appliances.

- Oracle incremental merge with Universal Shares
 - Protect Oracle databases & achieve operational efficiency by eliminating primary storage arrays with Universal Shares.

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

- Instant Access with immutable & indelible WORM storage server
 - Maintain business continuity and minimize downtime with instant access to business-critical data on the WORM storage server in case of a cyber-attack.
- Isolated Recovery Environment
 - Create a safe air-gapped zone within a customers environment to protect, detect & recover data in case of a cyber-attack.
- Lightweight Directory Access Protocol (LDAP)
 - Integrate with Flex appliances & seamlessly use OpenLDAP servers to authenticate & authorize users.
- Elevated access controls
 - Capability to audit commands run after elevating in Flex by forwarding to syslog server
 - Help support understand what a customer is operating after elevating by including the commands run in Data Collect for troubleshooting purposes.
- PKI CAC compliance
 - Enhance security posture for our public sector or government sector customers to use multi factor authentication with common access cards with Flex appliances.

Flex 2.1.1 and Release Notes can be download from [Veritas Download Center](#). Upgrades to 2.1.1 are supported only from 2.1; please be sure you are on version 2.1 before upgrading to 2.1.1.

Additional Resources

- For more information, including Data Sheets & White Pages, visit the [NetBackup Flex Appliance Resource](#) page on Veritas.com.
- For product life cycle information and Flex Appliance end of life dates, visit the [Product Life Cycle Information](#) page, and select Appliances from the drop-down menu.
- To register your Flex Appliance or view Appliance status in NetInsights Console, visit <https://netinsights.veritas.com>
- Please review the [Flex Appliance Best Practice](#) guide for product guidelines or sizing and best practices.



From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, December 7, 2021 12:06 AM

Subject: Veritas Support Notification - NetBackup Flex 2.1 Appliance Release

NetBackup Flex 2.1 Release

Dear Veritas NetBackup Flex Customer,

We are pleased to announce the latest release of NetBackup Flex 2.1. As a customer with current maintenance/support for a previous NetBackup Flex version, you have the ability to upgrade your supported license to this new release free of charge.

New Features

- **Security** - Security has become a major & critical focus for every organization around the world with constant threat to an organization's data from ransomware attacks.
 - With Flex 2.1 release, we have enabled FIPS on the Flex platform and we are supporting STIG & IPv6 at the Operating System level as well.

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

- With FIPS 140-2, we make sure that all the cryptographic modules satisfy the latest security standards to maintain the confidentiality and integrity of the information protected by the modules.
- With STIG, we have enabled support at OS level which conforms to the latest cybersecurity standards.
- With Syslog forwarding, NetBackup Flex 2.1 enables a customer to forward system logs including system audit logs to a centralized syslog server.
- We have also enabled customers to use their own certificates with ECA or external certificate support for Flex WebUI.
- With addition of customizable login banner, one can use it to setup their company's banner messages during logging into the Flex appliance.
- And to top it off, we have enabled secure Active Directory support as well.
- **NetBackup workloads - Support for FTMS** - This feature enables target mode fibre channel which enables customers to protect their SAN infrastructure over Fibre Channel.
 - Manageability - Support for centralized management & monitoring tools.
 - Customers can use their existing IT management & monitoring tools like Grafana to integrate with Flex APIs or they can use Veritas Appliance Management Server 2.0 to manage NetBackup Flex appliances as well.
 - AMS 2.0 is now available in container form factor, so the customer can deploy the AMS instance in their own environment & use it to manage NetBackup Flex appliances.
 - Multiple prechecks have been added before upgrade so that customers can get an idea on health of the appliance by running the precheck.
 - Customers can now easily update firmware & also take advantage of EEB package management for NetBackup instances from NetBackup Flex WebUI.
- **Monitoring**
 - We now have SNMP support including SNMPV2 & more secure SNMPV3 versions as well as SMTP, Call Home & Proxy configurations from the Flex Web UI.
 - We have also added support for our SaaS based NetInsights Console portal, which means that customers can see their registered Flex appliances in NetInsights Console going forward & take advantage of benefits that NetInsights Console provides.

Additional Resources

- For more information, including Data Sheets & White Pages, visit the [NetBackup Flex Appliance Resource](#) page on Veritas.com.
- For product life cycle information and Flex Appliance end of life dates, visit the [Product Life Cycle Information](#) page, and select Appliances from the drop-down menu.
- To register your Flex Appliance or view Appliance status in NetInsights Console, visit <https://netinsights.veritas.com>

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Please review the [Flex Appliance Best Practice](#) guide for product guidelines or sizing and best practices.



內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Veritas Access Appliance Update

[回目錄](#)

VERITAS™ Support

Product Release
Access Appliances



From: Veritas Communications <donotreply@veritas.com>

Date: Saturday, Dec 16, 2023 02:49 AM

Subject: Access Appliance 8.1.102 Release

Access Appliance 8.1.102 Release

Dear Veritas Access Appliance Customer,

Security Patches (SPs) are essential for keeping your Access Appliance environment secure. SPs provide fixes to vulnerabilities.

Access Appliance 8.1.102, and README files with details regarding the fixes, can be downloaded from the [Download Center](#).

The [Release Note](#) also provides more detail.

Additional Resources

- For more information, including Data Sheets & White Papers, visit the [Access Appliance Resource](#) page on Veritas.com
- For product life cycle information and Access Appliance end of life dates, visit the [Product Life Cycle Information](#) page, and select Appliances from the drop-down menu
- Review one of our most recent [customer success stories](#) utilizing Access Appliances

From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, Oct 31, 2023 04:16 AM

Subject: Veritas Support Notification - Access Appliance 8.1.101 Release

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

[回目錄](#)

Access Appliance 8.1.101 Release

Dear Veritas Access Appliance Customer,

Security Patches (SPs) are essential for keeping your Access Appliance environment secure. SPs provide fixes to vulnerabilities.

Access Appliance 8.1.101, and README files with details regarding the fixes, can be downloaded from the [Download Center](#).

The [Release Note](#) also provides more detail.

Additional Resources

- For more information, including Data Sheets & White Papers, visit the [Access Appliance Resource](#) page on Veritas.com
- For product life cycle information and Access Appliance end of life dates, visit the [Product Life Cycle Information](#) page, and select Appliances from the drop-down menu
- Review one of our most recent [customer success stories](#) utilizing Access Appliances

From: Veritas Communications <donotreply@veritas.com>

Date:Friday, Sep 22, 2023 06:22 PM

Subject: Veritas Support Notification - Veritas Access Appliance 7.4.2 reaching End of Support Life

Dear Veritas Access Customer,

As a current user of Access Appliance, we want to remind you that support for Access Appliance 7.4.2 is approaching its End of Support Life Date (EOSL). EOSL is the point at which the software version has reached the end of its maturity and we no longer offer support of any kind. All support for Access Appliance 7.4.2 will end on October 1, 2023.

For more information, please visit our website for [product life cycle information](#). Please select Appliances from the drop down menu.

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

From: Veritas Communications <donotreply@veritas.com>

[回目錄](#)

Date: Monday, Sep 11, 2023 10:45 PM

Subject: Veritas Support Notification - Access Appliance Maintenance Release

Dear Veritas Access Appliance Customer,

Maintenance Releases (MRs) are essential for keeping your Appliance secure and operating efficiently. MRs provide critical product and security fixes. MRs also provide fixes to vulnerabilities in the operating system and third-party software updates. MRs may also include important product enhancements.

This Maintenance Release includes the latest updates available for these Appliance versions:

Access Appliance 3340 and 3350

Maintenance Release 8.1.100 can be installed on Access Appliance versions 8.0.200, 8.1 and 8.1.001.

Maintenance Release 8.1.100 can be downloaded from the [Veritas Download Center](#).

For more details about this release, please refer to the [Release Notes](#).

Additional Resources

- For more information, including Data Sheets & White Papers, visit the [Access Appliance Resources](#) page on Veritas.com
- For product life cycle information and Access Appliance end of life dates, visit the [Product Life Cycle Information](#) page, and Select Appliances from the drop-down menu
- Review one of our most recent [customer success stories](#) utilizing Access Appliances

From: Veritas Communications

Monday, June 5, 2023 11:54 PM

Subject: Veritas Support Notification - Access Appliance 8.1.001 Release

Access Appliance 8.1.001 Release

Dear Veritas Access Appliance Customer,

Security Patches (SPs) are essential for keeping your Access Appliance environment secure. SPs provide fixes to vulnerabilities.

Access Appliance 8.1.001, and README files with details regarding the fixes, can be downloaded from the [Download Center](#).

The [Release Note](#) also provides more detail.

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Additional Resources

- For more information, including Data Sheets & White Papers, visit the [Access Appliance Resource](#) page on Veritas.com
- For product life cycle information and Access Appliance end of life dates, visit the [Product Life Cycle Information](#) page, and select Appliances from the drop-down menu
- Review one of our most recent [customer success stories](#) utilizing Access Appliances

From: Veritas Communications

Tuesday, May 3, 2022 12:07 AM

Subject: Veritas Support Notification - Access Appliance 8.0 Release

Access Appliance 8.0 Release

Dear Veritas Access Appliance Customer,

We are pleased to announce the latest release of Access Appliance 8.0. As a customer with current maintenance/support for a previous Access Appliance version, you have the ability to upgrade your supported license to this new release free of charge. Access Appliance 8.0 can be downloaded from the **Veritas Download Center**.

New Features

- Immutability support for MSDP Write Once, Read Many (WORM) support for MSDP storage pools is now available
- Immutability support for MSDP-C, CIFS, and NFS via WORM is now also available
- 2FA for UI with CAC cards
- In-flight encryption
- Enterprise Vault replication using VFR/VVR performance improvements
- Increase filesystem limit for Enterprise Vault to > 50
- Product Guardrails
- Debuginfo improvements
- NetInsights integration
- DCv2 integration
- NetBackup Client Support- Support for the latest versions of the Veritas NetBackup Client 8.1.2, 8.2, 8.3.0.1 and 9.1

Additional Resources

- For more information, including Data Sheets & White Papers, visit the **Access Appliance Resource** page on Veritas.com
- For product life cycle information and Access Appliance end of life dates, visit the **Product Life Cycle Information** page, and select Appliances from the drop-down menu

Review one of our most recent **customer success stories** utilizing Access Appliances



內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

NetInsights Console Update

[回目錄](#)

From: Veritas Communications < Veritas Support Team >

Date: Wednesday, Nov 08, 2023 01:19 AM

Subject: Veritas NetInsights Console/ AutoSupport infrastructure update for Call Home endpoints

Dear Veritas Appliance Customer,

IMPORTANT REMINDER: Changes to the AutoSupport/NetInsights firewall requirements to take effect on **December 1st, 2023**.

In line with our perpetual commitment to product quality and top-notch security, Veritas is implementing enhancements to its cloud infrastructure security apparatus. The solution provides a holistic and secured overlay network with firewall capabilities on the Cloud.

With this change, customer firewalls are required to add new Veritas-owned elastic public IP address range **199.43.186.0/24** to the existing Allowed list in-order to ensure continued AutoSupport and data transmission to NetInsights Console (System Health Insights). Old IP addresses used for connection will be inactivated on December 1st, 2023 so changes to firewalls should be completed prior to this date.

Additional details can about the change and configuration can be found by logging into NetInsights Console, selected the help (?) icon in the upper right corner, then selecting **AutoSupport Infrastructure Technote** at the bottom of the list, or by referencing this technical article directly:

https://www.veritas.com/content/support/en_US/article.100039133

From: Veritas Communications < Veritas Support Team >

Date: Wednesday, Nov 01, 2023 12:20 AM

Subject: Veritas NetInsights Console -System Health insights October 2023 release

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

NetInsights Console Release

Dear Veritas Appliance Customer,

We are excited to announce new updates to Veritas NetInsights Console (System Health Insights). The Veritas NetInsights Console offers a unified, SaaS-based platform that helps manage your data protection solution through its complete lifecycle.

New capabilities in NetInsights Quarterly (Oct 23) release

- **Monitoring and Forecasting**
 - Tabs have been reformed to accommodate latest features. Two new tabs, Monitoring and System have been added
 - User can customize Y axis of the Performance graphs
 - System Health Insights will inform user about the difference between MSDP utilization received from telemetry and MSDP utility
- **New User Experience for Flex Appliances**
 - System Health Insights now supports telemetry data as reported in order to display Container level EEBs
 - Storage, Performance and Services sub tabs will appear in the newly added Monitoring tab
 - The Services tab will have Platform Services, Instances, and Nodes sub tabs
 - Configuration, Inventory, and Events sub tabs will appear in the newly added System tab
 - All these new sub tabs will provide additional information about the appliance and nodes associated with it
 - Real time (15 min delay) telemetry support for Performance view of Flex appliance on 3.2

Additional Resources

[回目錄](#)

- For more information, visit the [solution page for the NetInsights Console](#) on Veritas.com
- To register and log in, visit <https://netinsights.veritas.com> to start viewing your registered system status
- Additional NetInsights Console documentation is available through [VxHelp](#)
- Watch a short demo to learn more about the [NetInsights Console Predictive Insights](#)

Important Note

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

In line with our perpetual commitment to top-notch product quality and security, the Veritas AutoSupport infrastructure has been recently migrated to use Veritas owned static IP addresses for its primary transmission endpoints. Due to this, old IP addresses will be inactive in future and we recommend customers having firewall rules on IP addresses to add a new Veritas owned static Public IP address range 199.43.186.0/24 to the existing allowed list before Dec 1, 2023. More details can be found [here](#).

Date: Wednesday, March 30, 2022 1:27 AM

From: Veritas Communications < Veritas Support Team >

Subject: Veritas Support Notification - NetInsights Console FY22 Q4 Release

NetInsights Console Release

Dear Veritas Appliance Customer,

We are excited to announce new updates to the Veritas NetInsights Console. The Veritas NetInsights Console offers a unified, SaaS-based platform that helps manage your data protection solution through its complete lifecycle. NetInsights Console (System Health Insights) has seen tremendous growth in customer adoption with 1000+ customers onboarding the application within the last one year and has enabled these customers to realize the power of rich telemetry from all their appliances through AI/ML-powered predictive insights.

Momentum is picking up from the following capabilities which were delivered in the last update:

Monitoring:

- The alert notifications to monitor the capacity utilization and reliability (SRS) thresholds and have been taking actions to keep their environment safe
- The decommissioning workflow enabled by System Health Insights to declutter their environments (like the NetBackup 5230 appliance model which recently went EOL). This has been a huge benefit for customers as well as Veritas in maintaining the accuracy of our install base

New Capabilities in NetInsights Console Quarterly (FY22 Q4) Release

The capabilities in this release enhance the customer connected online experience extending their ability to navigate the product lifecycle management across three important vectors:

Security:

- Veritas's appliances offer hardened, multi-layer security. The AutoSupport Server and System Health Insights application are also now hardened with strict access controls, data retention policies and auditing the tasks performed by users

End to End Visibility:

- System Health Insights introduces **Case widget** to provide customers end to end visibility for monitoring historical support cases for their appliances and to provide visibility on proactive support cases created by Call Home Services proactively

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Platform:

- **Expand NetBackup Flex Scale support for Dell platform** Veritas's scale-out offering, with software-based registration and cluster-wide monitoring capabilities

Additional Resources

- For more information, visit the [solution page for the NetInsights Console](#) on Veritas.com
- To register and log in, visit <https://netinsights.veritas.com> to start viewing your registered system status
- Additional NetInsights Console documentation is available through [VxHelp](#)

Watch a short demo to learn more about the [NetInsights Console Predictive Insights](#)



內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Veritas InfoScale Update

VERITAS™ Support

Product Release
InfoScale &
Storage Foundation



回目錄

From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, June 06, 2023 12:54 AM

Subject: Veritas Support Notification - InfoScale 8.0.2 Release

Dear Veritas InfoScale Customer,

We are pleased to announce the latest release of InfoScale 8.0.2. As a customer with current maintenance/support for a previous InfoScale version, you have the ability to upgrade your supported product to this new version free of charge.

New Features

- Oracle Cloud Infrastructure Virtual Instances
- VMware Cloud Support (VMC on AWS)
- Azure Shared Storage (Linux/Windows)
- Support MSSQL 2022
- Support VMware vSphere 8.0
- UEFI Secure Boot (Linux)
- Volume Encryption at rest (Windows)
- Support S3 target for storage
- OpenStack Manila and Cinder Support
- SAN Fabric Performance Impact Notification (FPIN)
- SecureFS Ransomware Protection

InfoScale 8.0.2 can be downloaded from the Veritas Download Center:

- [InfoScale Availability](#)
- [InfoScale Enterprise](#)
- [InfoScale Foundation](#)
- [InfoScale Storage](#)
- [InfoScale Operations Manager](#)

Additional Resources

For more information, including Data Sheets & White Pages, visit the [InfoScale Resources](#) page on Veritas.com

For product life cycle information and InfoScale end of life dates, visit the [Product Life Cycle Information](#) page, and select InfoScale & Storage Foundation from the drop-down menu

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, May 30, 2023 11:31 PM

Subject: Veritas Support Notification - SUSE Linux Kernel Self-Certification Portal

Dear Veritas InfoScale Customer,

The Veritas InfoScale Engineering team are pleased to announce that the SUSE Linux Kernel Self-Certification portal (<https://sort.veritas.com/kernel>) is now Generally Available.

InfoScale customers are now able to have clearer insight into SUSE Linux kernel certification with InfoScale products. Insight into understanding that Linux kernel certification mainly comes under two strands: auto-certification and self-certification. For planning upgrades (to a new SUSE Linux kernel), customers will now be able to tell whether that kernel will be automatically certified, has been certified, or initiate a certification request without having to raise a Technical Support case. The benefits of this are as follows:

- Allow customers to self-serve (avoid the need to contact Veritas Technical Support)
- Minimize testing time/effort
- Increase efficiency and quality by removing risk of human error
- Increased productivity
- More efficient hardware usage
- Scalability

All SUSE kernel requests should be submitted here

From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, May 02, 2023 9:19 AM

[回目錄](#)

Subject: Veritas Support Notification - InfoScale 8.0 Update 1 SP5 Release

InfoScale 8.0 Update 1 SP5 Release

Dear Veritas InfoScale Customer,

Security Patches (SPs) are essential for keeping your InfoScale environment secure. SPs provide fixes to vulnerabilities.

InfoScale 8.0 Update 1 SP5, and README files with details regarding the fixes, can be downloaded from the download center:

- [RHEL7](#)
- [RHEL8](#)
- [RHEL9](#)
- [SLES12](#)

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

- [SLES15](#)

Additional Resources

For more information, including Data Sheets & White Pages, visit the [InfoScale Resources](#) page on Veritas.com

For product life cycle information and InfoScale end of life dates, visit the [Product Life Cycle Information](#) page, and select InfoScale & Storage Foundation from the drop-down menu

From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, April 18, 2023 10:53 AM

Subject: Veritas Support Notification - InfoScale 8.0 for Windows Security Patch Release

InfoScale 8.0 for Windows Security Patch Release

Dear Veritas InfoScale Customer,

Security Patches (SPs) are essential for keeping your InfoScale environment secure. SPs provide fixes to vulnerabilities.

InfoScale 8.0 for Windows released a Security Patch, and README files with details regarding the fixes, can be downloaded from the download center:

- [Windows](#)

Additional Resources

For more information, including Data Sheets & White Pages, visit the [InfoScale Resources](#) page on Veritas.com

For product life cycle information and InfoScale end of life dates, visit the [Product Life Cycle Information](#) page, and select InfoScale & Storage Foundation from the drop-down menu

From: Veritas Communications <donotreply@veritas.com>

Date: Thursday, April 06, 2023 12:31 PM

Subject: Veritas Support Notification - Veritas InfoScale Operations Manager (VIOM) 8.0.0.400 Release

[回目錄](#)

Veritas InfoScale Operations Manager (VIOM) 8.0.0.400 Release

Dear Veritas InfoScale Customer,

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

We are pleased to announce the latest release of Veritas InfoScale Operations Manager (VIOM) 8.0.0.400. As a customer with current maintenance/support for InfoScale, you have the ability to upgrade your supported product to this new version free of charge..

VIOM 8.0.0.400, and README files with details regarding the fixes, can be downloaded from the [Download Center](#).

Additional Resources

For more information, including Data Sheets & White Pages, visit the [InfoScale Resources](#) page on Veritas.com

For product life cycle information and InfoScale end of life dates, visit the [Product Life Cycle Information](#) page, and select InfoScale & Storage Foundation from the drop-down menu

From: Veritas Communications <donotreply@veritas.com>

Date: Thursday, March 02, 2023 5:15 AM

Subject: Veritas Support Notification - Veritas InfoScale Operations Manager (VIOM) 8.0U3SP1 Release

Dear Veritas InfoScale Customer,

Security Patches (SPs) are essential for keeping your InfoScale environment secure. SPs provide fixes to vulnerabilities.

VIOM 8.0U3SP1, and README files with details regarding the fixes, can be downloaded from the [Download Center](#).

Additional Resources

For more information, including Data Sheets & White Pages, visit the [InfoScale Resources](#) page on Veritas.com

For product life cycle information and InfoScale end of life dates, visit the [Product Life Cycle Information](#) page, and select InfoScale & Storage Foundation from the drop-down menu

From: Veritas Communications <donotreply@veritas.com>

Date: Wednesday, March 01, 2023 6:17 AM

Subject: Veritas Support Notification - InfoScale 7.4.2Update5 SP1 Release

InfoScale 7.4.2 Update5 SP1 Release

Dear Veritas InfoScale Customer,

Security Patches (SPs) are essential for keeping your InfoScale environment secure. SPs provide fixes to vulnerabilities.

InfoScale 7.4.2 Update5 SP1, and README files with details regarding the fixes, can be downloaded from the download center:

- **RHEL7**
- **RHEL8**
- **SLES12**

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Additional Resources

For more information, including Data Sheets & White Pages, visit the [InfoScale Resources](#) page on Veritas.com
For product life cycle information and InfoScale end of life dates, visit the [Product Life Cycle Information](#) page, and select InfoScale & Storage Foundation from the drop-down menu

Sincerely,

Your Veritas Support Team

From: Veritas Communications <donotreply@veritas.com>

Date: Tuesday, December 13, 2022 2:59 AM

Subject: Veritas Support Notification - Veritas InfoScale Operations Manager (VIOM) 8.0U2SP3 Release



Veritas InfoScale Operations Manager (VIOM) 8.0U2SP3 Release

Dear Veritas InfoScale Customer,

Security Patches (SPs) are essential for keeping your InfoScale environment secure. SPs provide fixes to vulnerabilities.

VIOM 8.0U2SP3, and README files with details regarding the fixes, can be downloaded from the [Download Center](#).

Additional Resources

For more information, including Data Sheets & White Pages, visit the [InfoScale Resources](#) page on Veritas.com

For product life cycle information and InfoScale end of life dates, visit the [Product Life Cycle Information](#) page, and select InfoScale & Storage Foundation from the drop-down menu

From: Veritas Communications <donotreply@veritas.com>

Date: Wednesday, November 16, 2022 3:18 AM

Subject: Veritas Support Notification - Veritas InfoScale Operations Manager (VIOM) 8.0U2SP2 Release



Veritas InfoScale Operations Manager (VIOM) 8.0U2SP2 Release

Dear Veritas InfoScale Customer,

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Security Patches (SPs) are essential for keeping your InfoScale environment secure. SPs provide fixes to vulnerabilities.

VIOM 8.0U2SP2, and README files with details regarding the fixes, can be downloaded from the [Download Center](#):

Additional Resources

For more information, including Data Sheets & White Pages, visit the [InfoScale Resources](#) page on Veritas.com For product life cycle information and InfoScale end of life dates, visit the [Product Life Cycle Information](#) page, and select InfoScale & Storage Foundation from the drop-down menu

From: Veritas Communications <donotreply@veritas.com>

Date: Thursday, November 10, 2022 6:03 AM

Subject: Veritas Support Notification - InfoScale 8.0 Update 1 SP1 Release

InfoScale 8.0 Update 1 SP1 Release

Dear Veritas InfoScale Customer,

Security Patches (SPs) are essential for keeping your InfoScale environment secure. SPs provide fixes to vulnerabilities.

InfoScale 8.0 Update 1 SP1, and README files with details regarding the fixes, can be downloaded from the download center:

- [RHEL7](#)
- [RHEL8](#)
- [SLES12](#)

Additional Resources

For more information, including Data Sheets & White Pages, visit the [InfoScale Resources](#) page on Veritas.com

For product life cycle information and InfoScale end of life dates, visit the [Product Life Cycle Information](#) page, and select InfoScale & Storage Foundation from the drop-down menu



內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

From: Veritas Communications

Tuesday, September 6, 2022 9:47 PM

Subject: Veritas Support Notification - InfoScale 8.0_SP2 Release

InfoScale 8.0_SP2 Release

Dear Veritas InfoScale Customer,

Security Patches (SPs) are essential for keeping your InfoScale environment secure. SPs provide fixes to vulnerabilities.

InfoScale 8.0_SP2, and README files with details regarding the fixes, can be downloaded from the download center:

- [RHEL7](#)
- [RHEL8](#)
- [SLES12](#)
- [SLES15](#)

Additional Resources

For more information, including Data Sheets & White Pages, visit the [InfoScale Resources](#) page on Veritas.com

For product life cycle information and InfoScale end of life dates, visit the [Product Life Cycle Information](#) page, and select InfoScale & Storage Foundation from the drop-down menu

From: Veritas Communications

Thursday, September 1, 2022 1:03 AM

Subject: Veritas Support Notification - Veritas InfoScale Operations Manager (VIOM) 8.0.0.200 Release

Veritas InfoScale Operations Manager (VIOM) 8.0.0.200 Release

Dear Veritas InfoScale Customer,

We are pleased to announce the latest release of Veritas InfoScale Operations Manager (VIOM) 8.0.0.200. As a customer with current maintenance/support for InfoScale, you have the ability to upgrade your supported product to this new version free of charge.

Please refer to the README and [technote](#) for more details about this release.

VIOM 8.0.0.200, and README files with details regarding the fixes, can be downloaded from the [Download Center](#).



內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Additional Resources

For more information, including Data Sheets & White Pages, visit the [InfoScale Resources](#) page on Veritas.com

For product life cycle information and InfoScale end of life dates, visit the [Product Life Cycle Information](#) page, and select InfoScale & Storage Foundation from the drop-down menu



From: Veritas Communications

Thursday, September 1, 2022 12:11 AM

Subject: Veritas Support Notification - InfoScale 7.4.2U4SP2 Release

InfoScale 7.4.2U4SP2 Release

Dear Veritas InfoScale Customer,

Security Patches (SPs) are essential for keeping your InfoScale environment secure. SPs provide fixes to vulnerabilities.

InfoScale 7.4.2U4SP2, and README files with details regarding the fixes, can be downloaded from the download center:

- [RHEL7](#)
- [RHEL8](#)
- [SLES12](#)
- [SLES15](#)

Additional Resources

For more information, including Data Sheets & White Pages, visit the [InfoScale Resources](#) page on Veritas.com

For product life cycle information and InfoScale end of life dates, visit the [Product Life Cycle Information](#) page, and select InfoScale & Storage Foundation from the drop-down menu



From: Veritas Communications

Wednesday, July 13, 2022 3:50 AM

Subject: Veritas Support Notification - InfoScale 7.4.2U4SP1 Release

InfoScale 7.4.2U4SP1 Release

Dear Veritas InfoScale Customer,

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Security Patches (SPs) are essential for keeping your InfoScale environment secure. SPs provide fixes to vulnerabilities.

InfoScale 7.4.2U4SP1, and README files with details regarding the fixes, can be downloaded from the download center:

- [RHEL7](#)
- [RHEL8](#)
- [SLES12](#)
- [SLES15](#)

Additional Resources

For more information, including Data Sheets & White Pages, visit the [InfoScale Resources](#) page on Veritas.com

For product life cycle information and InfoScale end of life dates, visit the [Product Life Cycle Information](#) page, and select InfoScale & Storage Foundation from the drop-down menu



From: Veritas Communications

Date: Tuesday, July 5, 2022 11:36 PM

Subject: Veritas Support Notification - Veritas InfoScale Operations Manager (VIOM) 8.0U1SP2 Release

Veritas InfoScale Operations Manager (VIOM) 8.0U1SP2 Release

Dear Veritas InfoScale Customer,

Security Patches (SPs) are essential for keeping your InfoScale environment secure. SPs provide fixes to vulnerabilities.

VIOM 8.0U1SP2, and README files with details regarding the fixes, can be downloaded from the [Download Center](#):

Additional Resources

For more information, including Data Sheets & White Pages, visit the [InfoScale Resources](#) page on Veritas.com

For product life cycle information and InfoScale end of life dates, visit the [Product Life Cycle Information](#) page, and select InfoScale & Storage Foundation from the drop-down menu



內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

From: Veritas Communications

Date: Saturday, June 11, 2022 5:38 AM

Subject: Veritas Support Notification - InfoScale 8.0SP1 Release

Dear Veritas InfoScale Customer,

Security Patches (SPs) are essential for keeping your InfoScale environment secure. SPs provide fixes to vulnerabilities. InfoScale 8.0SP1, and README files with details regarding the fixes, can be downloaded from the download center:

- **RHEL7**
- **RHEL8**
- **SLES12**
- **SLES15**

Additional Resources

For more information, including Data Sheets & White Pages, visit the **InfoScale Resources** page on Veritas.com
For product life cycle information and InfoScale end of life dates, visit the **Product Life Cycle Information** page, and select InfoScale & Storage Foundation from the drop-down menu



From: Veritas Communications

Date : Saturday, June 11, 2022 5:38 AM

Subject: Veritas Support Notification - Veritas InfoScale Operations Manager (VIOM) 8.0U1SP1 Release

Veritas InfoScale Operations Manager (VIOM) 8.0U1SP1 Release

Dear Veritas InfoScale Customer,

Security Patches (SPs) are essential for keeping your InfoScale environment secure. SPs provide fixes to vulnerabilities.

VIOM 8.0U1SP1, and README files with details regarding the fixes, can be downloaded from the **Download Center**:

Additional Resources

For more information, including Data Sheets & White Pages, visit the **InfoScale Resources** page on Veritas.com
For product life cycle information and InfoScale end of life dates, visit the **Product Life Cycle Information** page, and select InfoScale & Storage Foundation from the drop-down menu



內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Tuesday, May 24, 2022 11:46 PM

From: Veritas Communications <Veritas Support Team >

Subject: Veritas Support Notification –

Announcing General Availability of Red Hat Kernel Self-Certification Portal

Dear Veritas InfoScale Customer,

The Veritas InfoScale Engineering team are pleased to announce that the Red Hat Kernel Self-Certification portal (<https://sort.veritas.com/kernel>) is now Generally Available.

InfoScale customers are now able to have clearer insight into Linux kernel certification with InfoScale products. Insight into understanding that Linux kernel certification mainly comes under two strands: auto-certification and self-certification. For planning upgrades (to a new Red Hat kernel), customers will now be able to tell whether that kernel will be automatically certified, has been certified, or initiate a certification request without having to raise a Technical Support case. The benefits of this are as follows:

- Allow customers to self-serve (avoid the need to contact Veritas Technical Support)
- Minimize testing time/effort
- Increase efficiency and quality by removing risk of human error
- Increased productivity
- More efficient hardware usage
- Scalability

It is envisaged that SLES will become part of this offering later this year. AIX, Solaris and other forms of Linux will not form part of this self-certification project at this time.

All Red Hat kernel requests should be submitted here: <https://sort.veritas.com/kernel>.



Wednesday, May 4, 2022 2:07 AM

From: Veritas Communications <donotreply@veritas.com>

Subject: Veritas Support Notification - InfoScale 8.0.1 Windows Server 2022 Release

InfoScale 8.0.1 Windows Server 2022 Release

Dear Veritas InfoScale Customer,

We are pleased to announce the latest release of InfoScale 8.0.1 with Windows Server 2022 support. As a customer with current maintenance/support for a previous InfoScale version, you have the ability to upgrade your supported product to this new version free of charge.

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

InfoScale 8.0.1 for Windows Server 2022 can be downloaded from the Veritas Download Center:

- [InfoScale Availability](#)
- [InfoScale Enterprise](#)
- [InfoScale Foundation](#)
- [InfoScale Storage](#)

Additional Resources

For more information, including Data Sheets & White Pages, visit the [InfoScale Resources](#) page on Veritas.com

For product life cycle information and InfoScale end of life dates, visit the [Product Life Cycle Information](#) page, and select InfoScale & Storage Foundation from the drop-down menu



內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆



回目錄

Friday, November 20, 2020 10:42 AM

Subject: VERITAS 技術通報 --- InfoScale 7.4.3 Generally Available

| | |
|---------------------------------------|---|
| Support Team Audience | IA |
| Product Name | InfoScale |
| Product Version | 7.4.3 |
| General Availability (GA) Date | November 17, 2020 |
| Release Type | Minor |
| Build Location | Download Center https://www.veritas.com/content/support/en_US/downloads |

Executive Summary:

With this release on the Linux platform, we enter the **containers market** with persistent storage and application availability **support for the Kubernetes (k8s) containers ecosystem.**

Release Content:

InfoScale 7.4.3 introduces the following advanced functionality that enterprise applications need in Kubernetes environments:

- **Persistent and Resilient Storage** – InfoScale provides highly available, persistent storage for enterprise applications. Storage management is done using the CSI plugin in a fully Kubernetes-native way. With out-of-the box storage classes—security, performance, and availability, InfoScale provides user-friendly storage provisioning policies and supports both shared and shared nothing storage. InfoScale fencing and arbitration works in conjunction with Kubernetes to provide fast failover of stateful applications to prevent data corruption. InfoScale snapshot management is supported using Velero, a third-party application, to provide snapshot lifecycle management.
- **Application High Availability** – InfoScale enhances the application visibility within containers by deep application monitoring, infrastructure monitoring using field-tested VCS agents, and integrating with the Kubernetes liveness probe. Enterprise applications like MySQL are supported using sidecar containers and custom applications are supported using VCS agents in application containers.

We continue to strengthen our core with this release on Linux by providing:

- Seamless upgrade experience with CPI support for VCS mix-version cluster to ensure upgrades without any HA downtime
- Simplicity with support for Ansible playbooks for InfoScale fencing configurations

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

- Application performance improvements in the public cloud (Azure, GCP) with enhanced LLT/UDP multiport support
- Improvements for Public Sector (PubSec) compliance, specifically for FIPS compliance related to at-rest encryption—InfoScale 7.4.3 will be a fully TAA compliant release.
- Product security improvements with TPIP upgrades and security fixes
- Product supportability (VxVM / VxFS / LLT) enhancements

This release also introduces ransomware protection capabilities in the core file system layer with support for immutable (WORM) file systems, secure file system clock for calculating retention periods, and secure audit log for logging any illegal access attempted on immutable files.

Proliferations:

Please note that this release is only available on the Linux platform. Please refer to the [Release Notes](#) for details on platform support.

Documentation and Tech Articles:

The documentation is available [online](#).
<https://www.veritas.com/solution/virtualization/containers>

End of Life (EOL):

No versions of InfoScale are going EOL with this release.



內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Veritas Backup Exec Update

[回目錄](#)

Wednesday, June 14, 2023 09:40 AM

Subject: BE22 掃瞄問題

事由:

某客戶急速打來~~ 你家的備份軟體被資安通報一直在掃瞄我們全公司主機.....

這事聽起來很大的問題~ 立馬動員了技術團隊進行深入了解~

原因:

在 **Backup Exec 22** 內定是會固定時間掃瞄是否有需要備份的標的物. 所以在內定的排程上, 會進行掃瞄全域.

調整方式:

依下方步驟進行設定即可避免此狀況發生.

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

啟動主控台保護

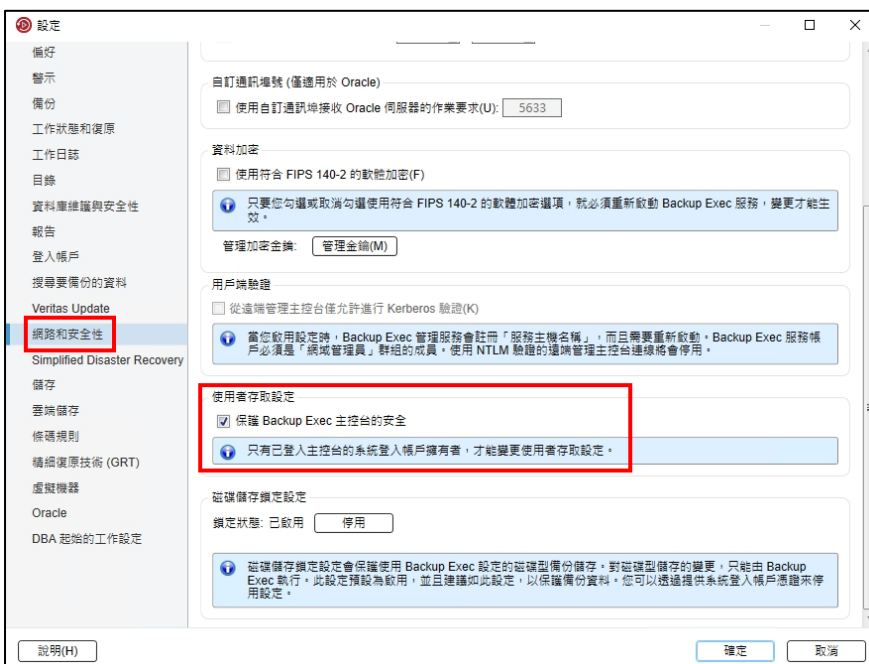
回目錄

1. 按下 Backup Exec 按鈕，然後選取「組態與設定」>「Backup Exec 設定」



2. 網路和安全性 > 保護 Backup Exec 主控台的安全

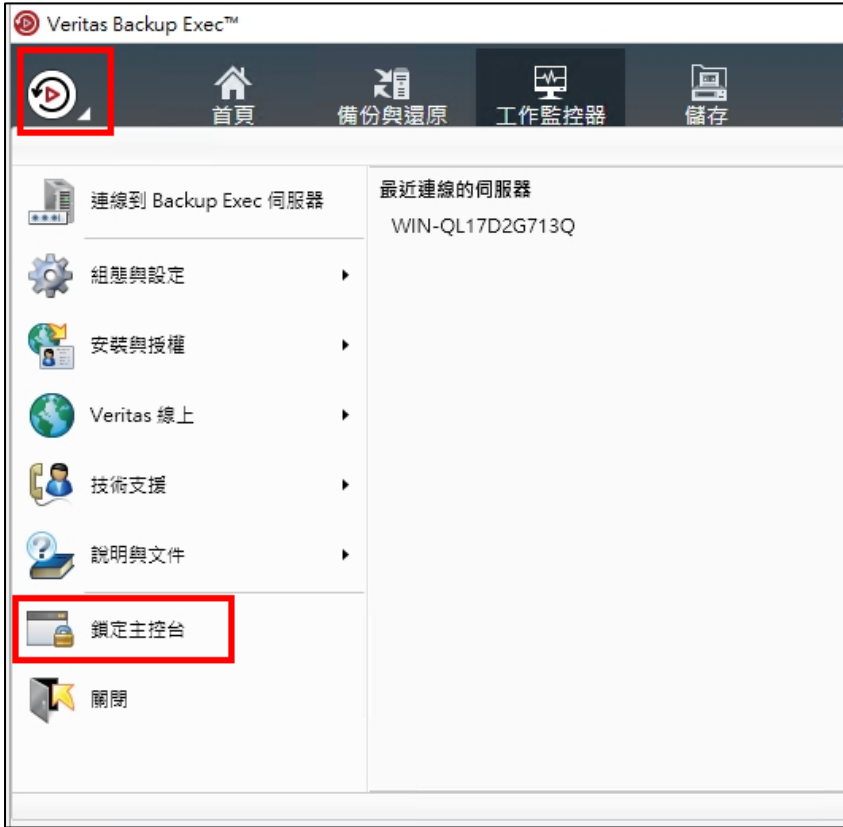
預設沒有勾選，如要啟用，請勾選保護 Backup Exec 主控台的安全，按下確定



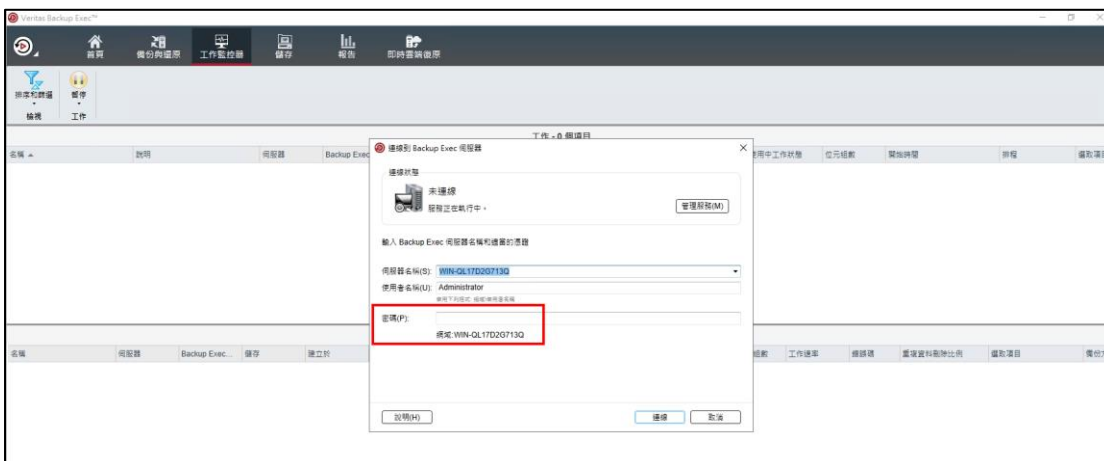
內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

3. 再次點選 Backup Exec 按鈕，確認功能啟動

[回目錄](#)



4. 每次開啟 BE 主控台則需要輸入密碼



內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

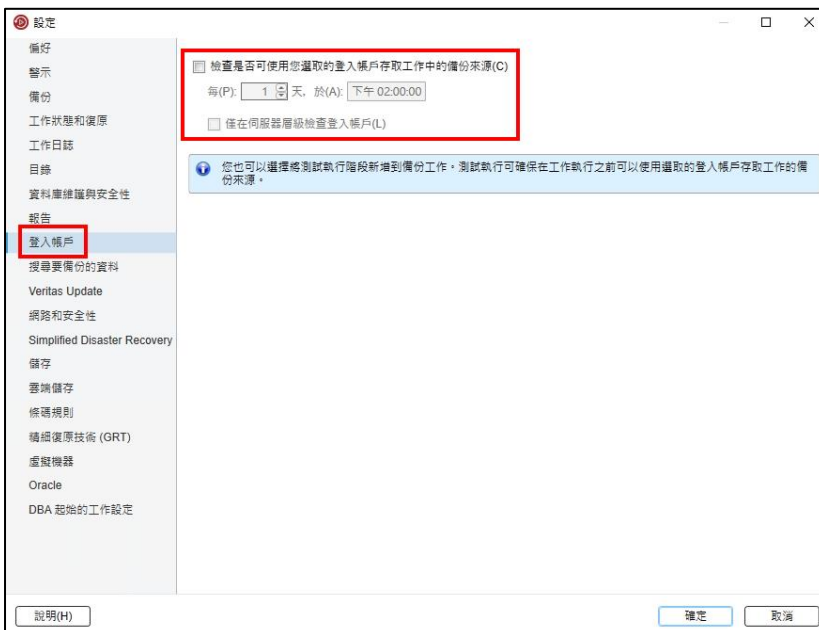
關閉帳號檢查

回目錄

1. 按下 Backup Exec 按鈕，然後選取「組態與設定」>「Backup Exec 設定」



2. 選取登入帳號，取消勾選帳號檢查



內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

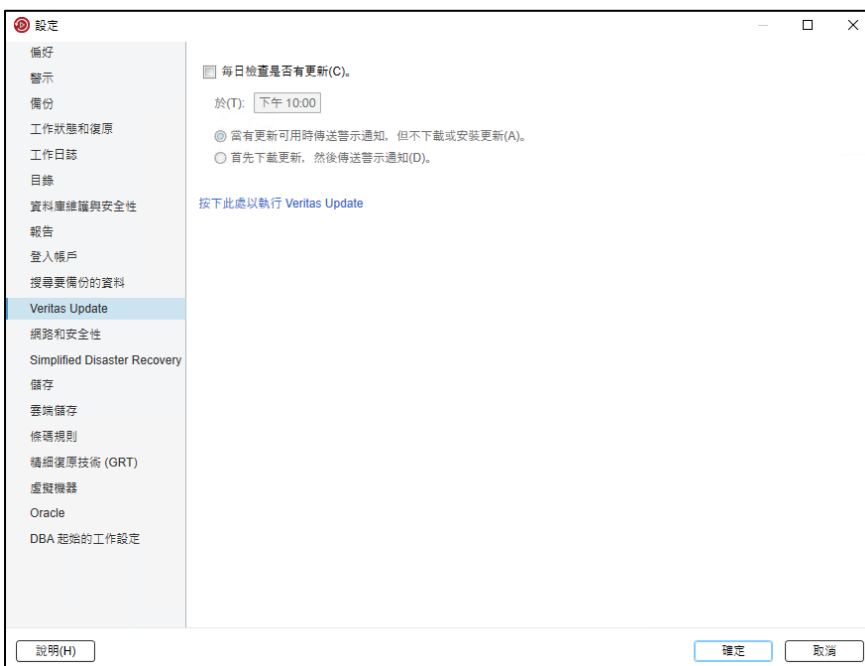
[回目錄](#)

關閉更新檢查

1. 按下 Backup Exec 按鈕，然後選取「組態與設定」>「Backup Exec 設定」



2. 選取 Veritas Update，取消勾選每日更新檢查



內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

搜尋要備份的資料

[回目錄](#)

1. 按下 Backup Exec 按鈕，然後選取「組態與設定」>「Backup Exec 設定」



2. 選取搜尋要備份的資料，取消每日搜尋檢查



內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

回目錄

3. 預設是啟動的，每次啟動 BE 主控台時，就會啟動掃描



Monday, March 17, 2023 11:11 PM

Subject: Simon Says - Backup Exec 22.1 is Here!



The Backup Exec team is excited to introduce Veritas **Backup Exec 22.1!**

Powerful, simple, and secure, Backup Exec (BE) is the market-leading unified data protection solution for small and midsize businesses (SMB) that protects customer on-premises and SaaS workloads through a single pane of glass.

Highlights of today’s release include new value-boosting capabilities for customers:

- **Backup and restore of Microsoft 365 SharePoint and Teams.** BE now offers complete restore of Microsoft 365 data, including SharePoint Online and Teams. Fully integrated into BE 22.1 with no need for a separate add-on or extra costs, customers will be able to leverage this new seamless protection capability.

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

- **Microsoft Azure Object Lock.** Customers can now create Write Once, Read Many (WORM) enabled backup sets on Azure cloud storage configured with Backup Exec cloud deduplication. Azure Object Storage offers protection from ransomware and capitalizes on the deduplication to cloud feature.
- **Support for partial Virtual Machine (VM) restore.** BE 22.1 enables customers to restore selected disks from within a VM backup, which helps restore critical disks faster with no impact to other disks and no data loss.
- **Support for new cloud storage regions.** BE users benefit from cloud storage choices through support for the following cloud storage regions, enabling greater flexibility and economy:
 - Google: Columbus, Dallas, Milan, Madrid, and Paris
 - Amazon: Middle East (UAE)

Watch the [video](#) to learn more about what’s included in this release and visit veritas.com/protection/backup-exec.

End of Sale ahead for Backup Exec Perpetual SKU’s

As previously announced, Backup Exec Perpetual SKU’s will reach **End of Sale as of April 3, 2023**. This will include all Custom Edition licenses, V-Ray edition, and Bronze/Silver/Gold capacity and instance-based licenses. The renewals SKUs for these licenses will be available for FY24/CY23.

Backup Exec Simple Edition licensing, introduced in Backup Exec 22.0, provides a simplified and streamlined licensing model that includes all Backup Exec features and functionality.

For more information

Visit the Backup Exec resource pages on [SPARK](#) for additional details, sales tools, and selling resources. For more information send an email to [Product Manager Jason Von Eberstein](#), [Product Marketing Manager Dylan Mills](#), or [AskBE](#).

Tuesday, February 8, 2022 1:43 PM

[回目錄](#)

Subject: Veritas System Recovery 22 GA 新功能摘要

Veritas System Recovery 22 的新增功能

| 功能 | 說明 |
|---------------------------|--|
| 支援 Windows Server 2022 | Veritas System Recovery 22 現在支援 Windows Server 2022。您可以備份及復原具有 Windows Server 2019 作業系統的電腦。 |
| Exchange Server 2019 CU 8 | Veritas System Recovery 22 現在支援 Exchange Server 2019 CU 8。您可以備份和復原裝載 Exchange Server 2019 CU 8 的電腦。 附註: |

內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

| 功能 | 說明 |
|--|--|
| | Granular Restore Option 不支援 Exchange Server 2019。 |
| Exchange Server 2016 CU 19 | Veritas System Recovery 22 現在支援 Exchange Server 2016 CU 19。您可以備份及復原具有 Exchange Server 2016 CU 19 的電腦。 附註： Granular Restore Option 不支援 Exchange Server 2016。 |
| 將復原點分割為較小檔案的功能增強功能 | Veritas System Recovery 22 現在可接受 6 位數的手動項目，用於在欄位「分割為較小檔案以簡化封存」中將復原點分割為較小的檔案。 |
| Veritas System Recovery Monitor 的增強功能和品牌重新命名 | Veritas System Recovery Monitor 品牌重新命名為 Veritas System Recovery Manager。 Veritas System Recovery 22 Manager 現在支援 Windows 電腦的管理功能，如建立、編輯、套用、檢視、執行和刪除備份工作以及 Linux 電腦的監控功能。 |

- Support for Exchange Server 2016 CU 19 and 2019 CU 8
- Support for Windows 10, version 21H1 and Windows Server, version 21H1 (SR 21.3 SCL)
- Support for Windows Server 2022
- Support for RHEL 7.9 and 8.3
- Support for CentOS 8.2

Documentation and Tech Articles:

- [Release Notes for Veritas System Recovery 22 : v22.0](#)
- [Veritas System Recovery Disk Help Spanish : v22.0](#)
- [Veritas System Recovery Disk Help : v22.0](#)
- [Veritas System Recovery 22 Licensing Guide : v22.0](#)
- [Veritas™ System Recovery 22 Linux Edition: Quick Installation Guide : v22.0](#)
- [Veritas System Recovery 22 Linux Edition README : v22.0](#)
- [Veritas™ System Recovery 22 Manager Readme : v22.0](#)
- [Veritas™ System Recovery 22 Manager : v22.0](#)
- [Veritas™ System Recovery 22 Readme : v22.0](#)
- [Veritas™ System Recovery 22 User's Guide: Linux Edition : v22.0](#)
- [Veritas™ System Recovery 22 User's Guide : v22.0](#)



內容以記錄 VERITAS 發出之技術更新及通知為主，請參考發出日期以免混淆

Veritas SaaS Backup to Keepit Update

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Date : Thursday, February 24, 2022 9:56 AM

Subject: 所有 Veritas SaaS Backup 客戶將於 4 月 2 日過渡到 Keepit

Veritas 的 Veritas SaaS Backup (VSB)服務已經於 2021 年宣布終止銷售(EOS)，並於 2022 年 4 月 2 日將所有現有服務訂閱分配給 **Keepit A/S**，進入下一階段。服務將繼續以 Keepit 品牌直接提供，並承擔所有責任，包括處理服務權利。

在 4 月 2 日的轉讓日期之後，Veritas 將不再提供 Veritas SaaS Backup 服務。該服務的所有方面都將由 Keepit 提供，包括技術支持和處理訂閱續訂。客戶將能夠使用他們現有的登錄憑據並通過 Keepit 存取他們現有的資料。

Veritas 將在分配日期前 30 天的 2 月 28 日發送渠道通知，然後在下週發送最終用戶通知。

End-of-Sale (EOS) of the Veritas SaaS Backup Service at Veritas was announced in April 2021 and it is moving to the next phase by assigning all existing Service subscriptions to Keepit A/S on April 2, 2022. Service will continue to be provided directly under the Keepit brand and assume all responsibilities including the handling of Service entitlements.

Veritas will no longer provide Veritas SaaS Backup service following the Assignment Date of April 2. All aspects of the service will be provided by Keepit, including technical support and handling subscription renewals. Customers will be able to use their existing login credentials and have access to their existing data with Keepit.

Veritas will send out channel notifications on February 28, 30 days prior to the assignment date, followed by end-user notification the following week.

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