

VMware Aria Operations 8.18



Version 8.18 ▼

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VMware Aria Operations 8.18.6 Release Notes

Last Updated March 5, 2026
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Introduction

VMware Aria Operations 8.18.6 | 24 February 2026

Check for additions and updates to these release notes.

Build Details

VMware Aria Operations 8.18.6 | 2026 | Build 25211474

VMware Aria Operations Upgrade PAK | 2026 | Build 25211477

Note: This upgrade .pak file includes the OS upgrade files from Photon to Photon, the vApp upgrade files, and Cloud Appliance upgrade files.

VMware Aria Operations Upgrade PAK (Only Cloud Proxy) | 2026 | Build 25211477

Note: This upgrade .pak file includes only the Cloud Appliance upgrade file.

VMware Aria Operations 8.18.6 Pre-Upgrade Assessment Tool | 2026 | Build 25212340

VMware Aria Operations Cloud Appliance (VMware Aria Operations Cloud Proxy) 8.18.6 | 2026 | Build 25211476

Check frequently for additions and updates to these release notes.

Document Revision History

Date	Edition	Changes
February 24, 2026	1	Initial edition.

What's New

This maintenance release for VMware Aria Operations fixes a few important security and functionality issues identified in the product.

- This release resolves CVE-2026-22719, CVE-2026-22720, and CVE-2026-22721. For more information about these vulnerabilities and their impact on VMware products, see [VMSA-2026-0001](#).
- For a list of resolved issues, see the **Resolved Issues** section.
- For a list of fixed CVEs, see [AriaOps 8.18.6 - Fixed CVEs](#).

Added OAuth 2.0 support for Microsoft SMTP notification plug-ins

The SMTP notification plug-in now supports OAuth 2.0 authentication for enhanced security when sending email notifications through the Microsoft 365 email service provider. This feature eliminates the need for less secure app-specific passwords. You can now configure SMTP notifications using OAuth tokens with proper authorization flows, ensuring compliance with modern security standards while maintaining seamless notification delivery.

Upgrade Path to the Next Major Release

An upgrade from VMware Aria Operations 8.18.6 to VCF 9.0.0.0, 9.0.1.0, or 9.0.2.0 is not permitted.

For what's new in VMware Aria Operations 8.18, see the [VMware Aria Operations 8.18 release notes](#).

Product Support Notices

• Remote Collectors

Cloud proxies have been established as a long-term solution for data collection. In future releases, the introduction of new features will be exclusively limited to cloud proxies, if relevant. The announcement regarding the expiration of support for remote collectors and the prohibition of deploying new remote collectors has already been added in the 8.10 Release notes and accompanying documentation.

VMware Aria Operations 8.14 is the last release supporting remote collectors. In the 8.16 and later releases, upgrades will not be allowed if there are remote collectors in use. To upgrade to the next version or a later one, it is imperative to replace all remote collectors with cloud proxies.

Complete the following steps:

- If you are using a collector group, you must add new cloud proxies to it and remove the remote collectors.
 - It is recommended that if you are not already using a collector group, create a new collector group and deploy cloud proxies into it. Reassign all adapter instances that were previously associated with remote collectors to the collector groups and remove the remote collectors.
- #### • Deprecation of the XML Media Type from VMware Aria Operations REST APIs
- The current REST APIs in VMware Aria Operations 8.18 support both JSON and XML types. In the next major release, new APIs or new functionalities of existing APIs will not support the XML type and will support only JSON. It is recommended that you use JSON for data interchange. However, support for the XML type in all existing APIs will continue.
- #### • vRealize Application Remote Collector
- vRealize Application Remote Collector is not supported from vRealize Operations 8.10 and above. Migrate all Telegraf end points to cloud proxy before upgrading to vRealize Operations 8.10 and above.

• VMware Cloud

The VMware Cloud on Dell EMC adapter has been deprecated from VMware Aria Ops 8.18. As a result, the current deployment might not work.

• Native Public Cloud

The integrations for Amazon Web Services, Microsoft Azure, Oracle Cloud VMware Solution, and Google Cloud Platform are no longer available natively. They will be accessible via the Marketplace.

Note: If you are upgrading from VMware Aria Operations 8.14.x to 8.18.6 and you have configured the Google Cloud Platform account, Google Cloud Platform will stop collecting data after you upgrade to VMware Aria Operations 8.18.6. To workaround this issue, the Google Cloud Platform adapter must be upgraded to version 8.18 immediately after cluster upgrade. To avoid data loss, before you start cluster upgrade, ensure that the Google Cloud Platform 8.18 management pack is available in the Marketplace.

Metrics and Properties Modifications

The following KB article describes all the metrics and properties that have been modified in VMware Aria Operations 8.18:

[Metrics added in VMware Aria Operations 8.18](#)

Instanced Metrics

Instanced metrics are deactivated by default after deploying or upgrading to vRealize Operations 8.2 or later, and after importing a policy from older versions. To re-activate instanced metrics in vRealize Operations 8.2 or later, see [KB 81119](#).

Basic Authentication

Basic authentication using the REST API is deprecated and deactivated in VMware Aria Operations 8.18 fresh deployments by default. Instances that have been upgraded to VMware Aria Operations 8.18.6, will inherit the same properties before the upgrade. It is recommended that you use token-based authentication instead. If you still need to activate or deactivate basic authentication, see [KB 77271](#).

Active Directory Authentication Sources

Logging in to VMware Aria Operations with a short name will be successful only if the user name's domain suffix matches the domain name specified in the **Base DN** option. Otherwise, the full user name with the domain suffix is required during login. For more information, see [KB 68131](#).

System Requirements

Review this section before you install or update VMware Aria Operations.

Sizing and Scaling

The CPU, memory, and disk requirements that meet the needs of a particular environment depend on the number and type of objects in your environment and data collected. This includes the number and type of adapters installed, the use of HA (High Availability) and CA (Continuous Availability), the duration of data retention, and the quantity of specific data points of interest. VMware updates [Knowledge Base article 2093783](#) with the most current information about sizing and scaling. The Knowledge Base article includes overall maximums and spreadsheet calculations that provide a recommendation based on the number of objects and metrics you expect to monitor.

Deployment Formats

You can deploy VMware Aria Operations 8.18.6 with VMware virtual appliance.

If you are deploying a VMware Aria Operations virtual appliance and VMware Aria Operations Cloud Appliance (cloud proxy), use a VMware vSphere Client to connect to a VMware vCenter Server, and deploy the virtual appliance through the vCenter Server instance. The VMware Aria Operations virtual appliance and VMware Aria Operations Cloud Appliance (cloud proxy) must be deployed on hosts that are:

- ESX/ESXi 6.5 Update 1 or later and managed by VMware vCenter Server 6.5 or later.
- If you have VMware Aria Operations virtual appliance deployed on ESXi 6.0 or older hosts, you must first upgrade vCenter Server and ESXi to version 6.5 Update 1 or later, and then upgrade to VMware Aria Operations 8.18.6.

Hardware Versions, Cipher Suites and Protocols, and Log4j

Hardware Versions

The minimum hardware version required for VMware Aria Operations 8.x releases is version 11. If your VMware Aria Operations virtual appliance had a hardware version earlier than 11, you must first upgrade to hardware version 11 on VMware Aria Operations virtual appliance and then upgrade to VMware Aria Operations 8.18.6.

Cipher Suites and Protocols

For information about cipher suite lists and relevant protocols, see [Cipher Suites and Protocols](#).

Log4j version is at 2.17.2.

VMware Product Compatibility

VMware Product Compatibility

Note: The [VMware Product Interoperability Matrix](#) provides details about the compatibility of VMware Aria Operations with VMware products.

Note: For FIPS mode compatibility details, see the footnotes in the interoperability matrix. The product will not work in FIPS mode if there are footnotes that state that it will not work in FIPS mode.

Solutions and Browser Support

Solutions Support

In addition to the VMware solutions (vSphere, VMware Aria Operations for Logs, vSAN, Service Discovery, NSX-T, and many more), see the [Solutions Catalog](#) for many more solutions. These solutions work with Virtual Appliance single or multiple nodes.

Browser Support

This VMware Aria Operations release supports all current Web browsers, although only the following browsers were tested with this release:

- Google Chrome: Version 145
- Mozilla Firefox: Version 147.0.4
- Microsoft Edge: Version 145
- Safari: 26

Note: Support for Internet Explorer has been dropped from vRealize Operations 8.4 onwards.

SDDC Compliance

Ensure compliance of your vSphere, vSAN, and NSX-T resources deployed across private data centers, and other VMware managed clouds such as VMware Cloud Foundation (VCF), VMware Cloud on AWS, Azure VMware Solution, Google Cloud VMware Engine, Oracle Cloud VMware Solution, and VMware Cloud on Dell EMC using various compliance packs in VMware Aria Operations. For information about supported versions of vSphere, vSAN, and NSX, see [VMware SDDC Benchmark Details](#).

Installing and Upgrading VMware Aria Operations

Upgrading to VMware Aria Operations 8.18.6 or upgrading any Management Pack (MP), resets out-of-the-box content as part of the software upgrade process. This implies that the user modifications made to default content such as alert definitions, symptom definitions, recommendations, policies, views, dashboards, widgets, and reports are overwritten. You need to clone or backup the content before you upgrade to VMware Aria Operations 8.18.6.

Notes:

- To see the supported direct upgrade path, refer to the [Product Interoperability Matrix](#).
- While upgrading to VMware Aria Operations 8.18.6, the expected size of the /dev/sda for Photon OS is 20 GB (hard disk 1). For information about this requirement, see [KB 75298](#).
- It is always recommended to run the Pre-Upgrade Assessment tool before an upgrade. A pre-upgrade assessment report that is generated will provide you with the recommended replacements. This tool provides you with an impact analysis following the reduction of metrics in various versions of the product. For more details on using the Pre-Upgrade Assessment Tool, see [KB 369264](#).
- It is mandatory to create a snapshot of each node in a cluster before you update a VMware Aria Operations cluster. Once the update is complete, you must delete the snapshot to avoid performance degradation.

VMware Aria Suite Lifecycle 8.18 supports the installation of VMware Aria Operations 8.18. For more information, see the [VMware Aria Suite Lifecycle 8.18 Release Notes](#).

The [VMware Aria Operations Information Center](#) has detailed information about [installation](#) and [software updates](#).

Refer to the [Getting Started with VMware Aria Operations Guide](#) that provides guidance for a VMware Aria Operations virtual appliance, before you install or update VMware Aria Operations.

Deploy vSphere with Operations Management (any edition) and VMware Aria Operations Standard together in one deployment.

Deploy vCloud Suite/VMware Aria Suite Standard, Advanced, or Enterprise and VMware Aria Operations Advanced or Enterprise edition together in one deployment.

Note: You can also install VMware Aria Operations by using VMware Aria Suite Lifecycle Manager.

Resolved Issues

- For a list of fixed CVEs, see [AriaOps 8.18.6 - Fixed CVEs](#).
- This release resolves CVE-2026-22719, CVE-2026-22720, and CVE-2026-22721. For more information about these vulnerabilities and their impact on VMware products, see [VMSA-2026-0001](#).
- The following is a list of issues from previous versions that are fixed in VMware Aria Operations 8.18.6:

List of Resolved Issues

Alerts are occasionally triggered despite not being enabled in the currently active policy.

If any of the endpoint VMs are not at version 8.18.6, a warning banner is displayed at the top of the **Manage Telegraf Agents** page prompting you to update the agent to avoid potential problems during upgrade to later releases.

After cloud proxies that are part of an HA collector group are rebooted, the iptables rules for ports 443, 4505, and 4506 used for application monitoring are deleted, and the endpoint VMs fail to post metrics in the **Manage Telegraf Agents** page.

Eliminate hard-coded 30-minute timeout for snapshot removal actions.

Certain vCenter Pricing Policy settings updated via the Rest API do not function correctly

- Updating the vCenter Pricing Settings through the Rest API fails to properly update **Overall Charges**: ChargePeriod and vmSetupCharges.
 - Updating the vCenter Pricing Settings through the Rest API fails to properly update **Basic Charges** for **Based on Rate** as it remains set to the **Based on Cost**.
-

Job schedules in Automation Central inadvertently change or display incorrect start times when editing an existing task.

Cloud proxy containers failed to start after an upgrade.

Custom script configuration and data collection fails when the argument contains spaces.

The VM's effective daily memory cost metric and other memory related metrics are incorrectly calculated when that VM belongs to a VCD organization.

Time range selected by the user is displayed incorrectly on the dashboards, specifically for the Metric Chart, Rolling View Chart, and Forensics widgets.

Alert notifications include symptoms even when the conditions from that symptom sets are not met.

Updating the metering policy using suite-api fails with an error.

In vCenter pricing, rate factor tag that is **Based on Rate** does not work as expected.

VMware Cloud Director pricing settings update API does not work for some settings.

Suite API call `suite-api/api/policies/policy-id/settings` is unsuccessful when attempting to set the **Base Rate**, **Charge Period**, and **Charge on Power State**.

Arc users cannot monitor plugins based on the jolokia framework because of missing permissions.

Incorrect number of datastores reported in the **Datastore Summary** view.

Known Issues

Installation and Upgrade Issues

Upgrade to VMware Aria Operations 8.18.6 will impact some management packs

When you upgrade to VMware Aria Operations 8.18.6, some management packs might not be compatible with JDK11 and would require an upgrade to a JDK11 compatible version. Contact the vendor to confirm if the management pack is compatible with VMware Aria Operations 8.18.6.

Workaround: None

Upgrade might fail if any of the nodes are running on VMs with US/Pacific-New timezone

PostgreSQL database systems no longer support the US/Pacific-New timezone, which was just an alias for America/Los_Angeles timezone. If any of the VMware Aria Operations nodes are running on VMs with US/Pacific-New timezone, upgrade might fail.

Workaround: Change VM timezones from US/Pacific-New to America/Los_Angeles, and then upgrade.

After upgrading vrops org (8.4 to 8.5), content upgrade is failing in Cloud and On-prem.

After you upgrade vRealize Operations from 8.4 to a later release, content upgrade and agent management actions fail

After you upgrade from a previous release, content upgrade and agent management actions fail on on-prem and SaaS when you also upgrade cloud proxy.

Workaround:

Complete the following steps:

1. SSH to the Cloud Proxy VM.
2. Run the following command: `/rpm-content/ucp/subsequentboot.sh`

You can view the log from the following location: `/opt/vmware/var/log/ucp-subsequentboot`

General Issues

Agent Install Fails for Non-HA Collector Groups

Product managed agent install fails with an error for non-HA collector groups

Workaround:

- Move the cloud proxy out of the non-HA collector group so that it functions as a standalone cloud proxy, or
- Activate the collector group so that it functions as an HA collector group.

Installation of agents in bulk on product managed VMs, fail with an error

Installing agents in bulk on product managed VMs may fail for some VMs with the following error: "Exception occurred while trying to upload the command".

Workaround: Reattempt the installation of the agent on those VMs where installation failed. This often resolves the problem and the agents are installed successfully.

The Kubernetes management pack does not work after an upgrade to VMware Aria Operations 8.18.6

If you have the Kubernetes management pack installed and have upgraded to VMware Aria Operations 8.18.6, the management pack does not work.

Workaround: It is recommended that you upgrade the management pack to version 2.2.

The Google Cloud Platform cloud management pack fails after you upgrade from VMware Aria Operations 8.14.x to VMware Aria Operations 8.18.6

If you have configured the Google Cloud Platform management pack on VMware Aria Operations 8.14.x and have upgraded to VMware Aria Operations 8.18.6, the management pack will not work.

The CMA management pack has broken links in many of its dashboard widgets

The CMA management pack is no longer updated and will be removed in future releases. It is currently available, but not fully functional, and in a deactivated state. You can activate the management pack if required, but most functionality is incomplete.

Workaround: None

VMware Chargeback migration must be run with an "admin" user

While migrating from VMware Chargeback to VMware Aria Operations, you must run the migration with an "admin" user.

Workaround: None

VC Pricing Policies migration must be run with an "admin" user

While migrating from VC Pricing card to VMware Aria Operations policies, you must run the migration with an "admin" user.

Workaround: None

Side-details panel for the collector group fails to load if many cloud proxies are configured

The side-details panel for the collector group fails to load if more than 90 cloud proxies are configured.

Workaround: Configure less than 90 cloud proxies.

vSAN Oversubscription Capacity and Oversubscription Ratio metrics are incorrect

Oversubscription Capacity and Oversubscription Ratio metrics calculation is incorrect for the vSAN ESA environment. The Oversubscription metrics are applicable only for the vSAN OSA clusters.

Workaround: None

Agent install fails with the error: Connect to salt master

When you install an agent to monitor applications using Telegraf, the following error may occur: *Connect to Salt Master*. The error occurs because the end point VM is unable to connect with the salt master.

Workaround: Verify the ownership of the folders in `/ucp/salt/pki/master` in cloud proxy. The ownership must be admin/admin. If the ownership is not admin, reset permissions/ownership.

1. Run the `/ucp/ucp-config-scripts/ucp-firstboot.sh` script and verify the permissions of the folder.
2. Reinstall the agent after successful execution of the script.

Agent install should be successful.

VMware Aria Operations API (Suite-API) based Telegraf agent installation fails with an error

When you use an API end point for Telegraf agent installation in VMware Aria Operations API (Suite-API) using `/api/applications/agents`, the following error occurs:

```
VM with ID - id is not connected to any ARC or Cloud Proxy
Ex- VM with ID - 94b8e2eb-37fa-4a44-b241-b50e3a013bf7 is not connected to any ARC or Cloud Proxy
```

Workaround:

1. Move the vCenter adapter collector/group back to the same cloud proxy/collector group that was selected during the first Telegraf agent installation of VMs for that vCenter.
2. Navigate to **Data Sources > Integrations > Accounts > vCenter** and select the vCenter where the endpoint is located.
3. Click **Edit** and under the Cloud Account Information, select the **vCenter** tab > **Collector/Group** and change collector/collector group from drop down options and then click **Save**.
4. After the Telegraf agent installation is successful, move the vCenter adapter collector/group back to the initial cloud proxy/collector group.

JBoss server running in domain mode does not support LCM using custom Telegraf

You cannot deploy jolokia.war across all the servers that run as a part of the JBoss domain mode and hence metrics cannot be collected.

Workaround: Monitoring domain mode configuration in JBoss is supported in open source Telegraf. You can deploy jolokia.war across multiple servers.

The Add button in the Manage Telegraf Agents page remains activated after the creation of an application service

While monitoring specific application services using Telegraf, the Add button in the Manage Telegraf Agents page is active after the creation of the second instance of the following application services: MSIS, Active Directory, SharePoint, MExchange, and Network Time Protocol.

Workaround: Delete the previous configurations of the specific application services and configure a new one.

Concurrent activation or deactivation of plugins during application monitoring using suite-api does not work

During application monitoring using suite-api, when you activate or deactivate plugins concurrently, plugin activation or deactivation does not work. An exception is logged in the ucpapi.log file.

Workaround: Provide a gap of one second between each thread during activation or deactivation of the plugins using suite-api.

When you get an application instance's configuration status using a Rest-API call, a wrong status is returned when the same configuration was installed or uninstalled previously

If you installed or uninstalled an application instance and then uninstalled or installed it respectively, the API returns "SUBMITTING" when you try to get the application instance install or uninstall configuration status using "GET /api/applications/agents/services/{taskId}/status".

Workaround: While getting the application instance configuration status using the "GET /api/applications/agents/services/{taskId}/status" API, ensure that you use the latest performed task ID. The result of calls with older IDs is undefined.

When you upgrade from vRealize Operations 8.1 to VMware Aria Operations 8.18.6, the Cassandra application service is displayed as Java Application in the Services Discovered/Configured column of the Manage Telegraf Agents tab

During application monitoring, after you upgrade from vRealize Operations 8.1 to VMware Aria Operations 8.18.6, the Cassandra application service is displayed as Java Application in the Services Discovered/Configured column of the Manage Telegraf Agents tab. This happens if the Cassandra application service is configured for monitoring in vRealize Operations 8.1, using the vRealize Application Remote Collector generic Java plugin.

Workaround: Deactivate the Java plugin before you upgrade the vRealize Application Remote Collector agent on the VM. After upgrading the vRealize Application Remote Collector agent, the Cassandra plugin will be discovered and can then be activated.

System language settings affect service discovery

Service discovery might not work if the system language is different from English. For languages different from English, network connection state values might be different from constants defined in standard RFCs.

Workaround: None

Reconfigure the Project Price widget if the VMware Aria Automation integration is deactivated and then reactivated

There is data missing in the **Project Price** widget of the **Cloud Automation Project Price Overview** dashboard when you deactivate and then reactivate an existing VMware Aria Automation integration.

Workaround: Reconfigure the **Project Price** widget by completing the following steps:

1. After you deactivate and then reactivate the VMware Aria Automation integration, navigate to **Dashboards > VMware Aria Automation > Cloud Automation Project Price Overview** dashboard.
2. Edit the **Project Price** widget.
3. Navigate to the **Input data** section.
4. Select the **'+' (Add Object)** button and select the CAS World object from **VMware Aria Automation > CAS World**.
5. Click **OK**.
6. Navigate to the **Output data** in the same widget configuration mode. Search for and select the CAS Project Price View object from the list.
7. Save the widget.

While monitoring applications, you cannot activate a plugin with the same fields till the plugin configuration is deleted

An error message is displayed in the user interface of VMware Aria Operations that states the following: 'Failed to update resource: Resource with same key already exists'.

Workaround: Manually delete the existing plugin configuration and then continue with the activation of the plugin. If the problem persists, delete the corresponding resource from the inventory.

Alerts from the vSAN adapter that correspond to vSAN health check tests are not canceled if the test is removed from the vSAN Health Service.

VMware Aria Operations cannot detect and cancel deleted alerts.

Workaround: Manually cancel the alert from the user interface of VMware Aria Operations.

Despite deleting ucp-adapter instance certificates, users can run actions

If users delete ucp-adapter instance certificates, they can still run actions such as, start and stop an agent, configure remote checks, and so on.

Workaround: None

The compliance score for a user with limited object visibility is the same as for a user with complete object visibility

The compliance score is calculated for objects that are not visible (not assigned) to the current user.

Workaround: Complete the following steps:

1. Create a custom group with objects visible (assigned) to the user.
2. For that group, apply a policy in which the needed set of compliance alert definitions is activated.
If that set is activated only in one active policy (the one that is applied to the custom group), the compliance benchmark based on those alert definitions will display the correct score.

User Interface Issues

After upgrading cloud proxy and VMware Aria Operations to 8.18.6, the VM name is not appended to the MSSQL instance

After upgrading cloud proxy and VMware Aria Operations to 8.18.6, the VM name is not appended to the MSSQL instance for existing or newly activated plugins.

Workaround: None

The Last Year option in the date picker is not intuitive

The Last Year option in the date picker indicates that the time range starts from the end of the previous month and goes back a year. It does not indicate a time range that spans one year from the current date or the whole previous year.

Workaround: None

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