



# Release Notes

FortiAnalyzer Cloud 7.4.5 R1



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Email: [techdoc@fortinet.com](mailto:techdoc@fortinet.com)



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FortiAnalyzer Cloud 7.4.5 R1 Release Notes

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# Change log

| Date       | Change Description   |
|------------|--|
| 2024-10-18 | Initial release.   |
| 2024-12-12 | Initial release of 7.4.5 R1.   |
| 2025-02-28 | Updated <a href="#">Limitations of FortiAnalyzer Cloud</a> on page 14. |

# FortiAnalyzer Cloud 7.4.5 R1 release

This document provides information about FortiAnalyzer Cloud version 7.4.5 R1 build 6017.

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The recommended minimum screen resolution for the FortiAnalyzer Cloud GUI is 1920 x 1080. Please adjust the screen resolution accordingly. Otherwise, the GUI may not display properly.

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# Special notices

This section highlights some of the operational changes that administrators should be aware of in FortiAnalyzer Cloud version 7.4.5 R1.

## FortiClient logging

When configuring logging from FortiClient to FortiAnalyzer Cloud, you must manually enter the fully qualified domain name (FQDN) of the FortiAnalyzer Cloud instance in the *IP Address/Hostname* field. It is important that this information is entered accurately to ensure your data is sent to the correct FortiAnalyzer Cloud instance.

For more information on configuring FortiClient logging to FortiAnalyzer Cloud, see the [FortiClient documentation on the Fortinet Docs Library](#).

# Upgrade information

A notification is displayed in the FortiAnalyzer Cloud notification drawer when a new version of the firmware is available. You can choose to upgrade immediately or schedule the upgrade for a later date.



In FortiAnalyzer Cloud 7.4.3 and later, administrators must perform firmware upgrades from within the FortiAnalyzer Cloud Dashboard or firmware upgrade notification drawer. An administrator with Super\_User permissions is required to perform the upgrade.

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To keep FortiAnalyzer Cloud secure and up to date, it is recommended that you upgrade your 7.4 release to the latest release build. An email will be sent to notify you when an upgrade is mandatory. After receiving the notification, you will have 14 days to complete the upgrade.

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## To upgrade firmware from the instance:

1. Go to FortiAnalyzer Cloud (<https://fortianalyzer.forticloud.com/>), and use your FortiCloud account credentials to log in. An administrator with Super\_User permissions is required to perform the upgrade.
  2. Expand the notification drawer to view information about available firmware upgrades.
  3. Click *Upgrade Firmware* to update the firmware immediately or to schedule upgrade of the firmware for a later date. Alternatively, you can access firmware upgrade options from the FortiAnalyzer Cloud Dashboard.
- 



The *Later* option for *Upgrade Time* is only available for one week after the firmware is released.

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4. Click *OK* to perform or schedule the upgrade.

## Downgrading to previous versions

Downgrade to previous versions of FortiAnalyzer Cloud firmware is not supported.

# Product integration and support

This section lists FortiAnalyzer Cloud 7.4.5 R1 support of other Fortinet products. It also identifies what FortiAnalyzer Cloud features are supported for log devices and what languages FortiAnalyzer Cloud GUI and reports support.

The section contains the following topics:

- [Software support on page 8](#)
- [Feature support on page 9](#)
- [Language support on page 9](#)
- [Model support on page 10](#)

## Software support

FortiAnalyzer Cloud 7.4.5 R1 supports the following software:

- [Web browser support on page 8](#)
- [FortiOS support on page 8](#)
- [FortiClient support on page 9](#)
- [FortiMail support on page 9](#)

## Web browser support

FortiAnalyzer Cloud version 7.4.5 R1 supports the following web browsers:

- Microsoft Edge 114
- Mozilla Firefox version 96
- Google Chrome version 114

Other web browsers may function correctly, but are not supported by Fortinet.

## FortiOS support

FortiAnalyzer Cloud version 7.4.5 R1 supports the following FortiOS versions:



See the [FortiAnalyzer 7.4.5 Release Notes](#) for the latest supported FortiOS versions.

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- 7.4.0 and later.
- 7.2.0 and later.
- 7.0.0 and later.

## FortiClient support

FortiAnalyzer Cloud version 7.4.5 R1 supports the following FortiClient versions:



See the [FortiAnalyzer 7.4.5 Release Notes](#) for the latest supported FortiClient 7.0 versions.

- 7.2.0 and later
- 7.0.3 and later

## FortiMail support

FortiAnalyzer Cloud version 7.4.5 R1 supports the following FortiMail versions:



See the [FortiAnalyzer 7.4.5 Release Notes](#) for the latest supported FortiMail versions.

- 7.4.0 and later
- 7.2.0 and later

## Feature support

FortiAnalyzer Cloud version 7.4.5 R1 provides the following feature support:

| Platform        | Log View | FortiView | Event Management | Reports |
|-----------------|----------|-----------|------------------|---------|
| FortiGate       | ✓        | ✓         | ✓                | ✓       |
| FortiClient EMS | ✓        | ✓         | ✓                | ✓       |
| FortiMail       | ✓        | ✓         | ✓                | ✓       |

## Language support

The following table lists FortiAnalyzer Cloud language support information.

| Language | GUI | Reports |
|----------|-----|---------|
| English  | ✓   | ✓       |

| Language              | GUI | Reports |
|-----------------------|-----|---------|
| Chinese (Simplified)  | ✓   | ✓       |
| Chinese (Traditional) | ✓   | ✓       |
| French                | ✓   | ✓       |
| Hebrew                |     | ✓       |
| Hungarian             |     | ✓       |
| Japanese              | ✓   | ✓       |
| Korean                | ✓   | ✓       |
| Russian               |     | ✓       |
| Spanish               | ✓   | ✓       |

To change the FortiAnalyzer Cloud language setting, go to *System Settings > Admin > Admin Settings*, in *Administrative Settings > Language* select the desired language from the drop-down list. The default value is *Auto Detect*.

Russian, Hebrew, and Hungarian are not included in the default report languages. You can create your own language translation files for these languages by exporting a predefined language from FortiAnalyzer Cloud, modifying the text to a different language, saving the file as a different language name, and then importing the file into FortiAnalyzer Cloud. For more information, see the *FortiAnalyzer Administration Guide*.

## Model support

FortiAnalyzer Cloud supports the same FortiGate and FortiMail models as FortiAnalyzer 7.4.5. For a list of supported models, see the [FortiAnalyzer 7.4.5 Release Notes](#) on the [Document Library](#).

## Resolved issues

The following issues have been fixed in FortiAnalyzer Cloud version 7.4.5 R1. To inquire about a particular bug, please contact [Customer Service & Support](#).

### Fabric View

| Bug ID  | Description  |
|---------|--|
| 1078817 | The "FortiClient EMS Cloud" Fabric Connector (existing/newly added) may not function properly, causing FortiAnalyzer Cloud to potentially fail in establishing a successful connection with the "FortiClient EMS Cloud" due to this issue. |

# Known issues

Known issues are organized into the following categories:

- [New known issues](#)
- [Existing known issues](#)

To inquire about a particular bug or to report a bug, please contact [Fortinet Customer Service & Support](#).

## New known issues

No new issues have been identified in version 7.4.5 R1.

## Existing known issues

The following issues have been identified in a previous version of FortiAnalyzer Cloud and remain in FortiAnalyzer Cloud 7.4.5 R1.

### Fabric View

| Bug ID | Description   |
|--------|---|
| 918006 | An issue with the EMS Asset Inventory has been identified. When running the playbook, no assets or inventory are displayed on FortiAnalyzer Cloud, and the <i>Fabric View</i> lists remain empty. |

### FortiView

| Bug ID  | Description   |
|---------|---|
| 954542  | When the time range is extensive, FortiAnalyzer Cloud may experience limitations in handling data points, resulting in potential omissions of data entries in the final results for <i>FortiView</i> SD-WAN Monitors widgets. |
| 1050052 | In some cases, the compromised host entry may display different FSSO users and source IPs than the actual users and source IPs on the drill-down page.  |

## Log View

| Bug ID | Description   |
|--------|---|
| 989022 | FortiAnalyzer Cloud doesn't display FortiClient analytics and raw logs in <i>Log View</i> when EMS FortiFlex license is being used. |

## Reports

| Bug ID | Description   |
|--------|---|
| 895106 | Top destination by bandwidth dataset does not exclude long-live session.                |
| 937700 | Source IP on the Report is shown as the Victim in the default Security Analysis report. |

## System Settings

| Bug ID | Description  |
|--------|--|
| 766197 | An admin user limited to a device group can view all device's log. |

# Limitations of FortiAnalyzer Cloud

All FortiAnalyzer modules are supported in FortiAnalyzer Cloud; however, the following features are not supported or are not relevant to the FortiAnalyzer Cloud deployment at this time:

- Logging Topology
- ADOMs
- Advanced ADOM mode
- DLP/IPS archives
- High-Availability Mode
- Log Forwarding: Except when combined with FortiCare Elite Service or SOCaaS.
- Fetcher Management
- Remote Certificates
- The FortiAnalyzer Cloud Dashboard widget availability differs from on-premises FortiAnalyzer:
  - The License Information widget is replaced with the Service Information widget which includes differences from on-premises FortiAnalyzer. For more information, see [Viewing storage quota and disk usage in the Service Information widget on page 17](#).
  - FortiAnalyzer Cloud does not support the *System Resources*, *Unit Operation*, *Alert Message Console*, *Disk I/O*, and *Disk Quota Usage* widgets.
  - FortiAnalyzer Cloud includes *Historical Log Rate*, *Average Log Rate*, *Average Quota*, and *Historical Quota Usage* widgets that are not available in on-premises FortiAnalyzers.
- Remote Authentication Server
- SAML SSO
- SNMP monitoring tool
- FortiAnalyzer Cloud cannot be used as a managed device on FortiManager.
- Trusted Hosts
- Upload logs to cloud storage
- Security Rating Compliance Reports
- Logging from FortiClient EMS for Chromebook



FortiAnalyzer Cloud supports logs from FortiGate devices and non-FortiGate devices, such as FortiClient.



FortiAnalyzer Cloud can be integrated into the Cloud Security Fabric when the root FortiGate is running firmware version 6.4.4 or later.



The FortiAnalyzer Cloud portal does not support IAM user groups.

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# Logging support and daily log limits

The daily log limits available for FortiGate devices depend on the FortiGate platform. These daily log limits can be expanded with an additional storage license. Adding additional storage licenses also enables FortiAnalyzer Cloud to receive logs from other supported devices like FortiMail.

- [FortiGate devices on page 15](#)
- [Additional Storage licenses on page 16](#)
- [Daily log limits for non-FortiGate devices on page 16](#)

For more information on licensing and SKUs, see the [FortiAnalyzer Cloud Deployment Guide](#) and [FortiAnalyzer Cloud Datasheet](#).

## FortiGate devices

FortiAnalyzer Cloud supports logs from FortiGates. Each FortiGate with an entitlement is allowed a fixed daily rate of logging.

When determining the daily log limit for FortiAnalyzer Cloud, the form factor of the FortiGate model determines the log limits. The chart below identifies some FortiGate models for each form factor as an example.

The following rates are based on the FortiAnalyzer Cloud a la carte subscription:

| Form Factor   | Example FortiGate Model  | Total daily log limit for FortiAnalyzer-VM v6.4 and later |
|---|--|---|
| <b>Desktop or FGT-VM models with 2 CPU</b>                  | FortiGate 30 series, FortiGate 90 series   | 200MB/Day   |
| <b>1RU or FGT-VM models with 4 CPU</b>                      | FortiGate 100 series, FortiGate 600 series, FortiGate 800 series, FortiGate 900 series | 1GB/Day   |
| <b>2 RU and above or FGT-VM models with 8 CPU and above</b> | FortiGate 1000 series and higher   | 5GB/Day   |

Once the limit has been reached, users must purchase additional storage in order for FortiAnalyzer Cloud to maintain logs for 12 months. You can purchase additional storage licenses to expand the daily logging limits for your FortiGate devices. For more information about daily log limits included with additional storage licenses, see [Additional Storage licenses on page 16](#).

## Additional Storage licenses

Additional storage licenses are available to expand the base daily logging limits. Multiple of the same SKU may be combined.

| Added daily log limit | SKU                    |
|-----------------------|------------------------|
| +5 GB/day             | FC1-10-AZCLD-463-01-DD |
| +50 GB/day            | FC2-10-AZCLD-463-01-DD |
| +500 GB/day           | FC3-10-AZCLD-463-01-DD |

## Daily log limits for non-FortiGate devices

Purchasing any of the additional storage licenses above (for example, FC1-10-AZCLD-463-01-DD) also enables FortiAnalyzer Cloud to receive logs from FortiClient and FortiMail in addition to expanding the amount of logs it may store from FortiGates.

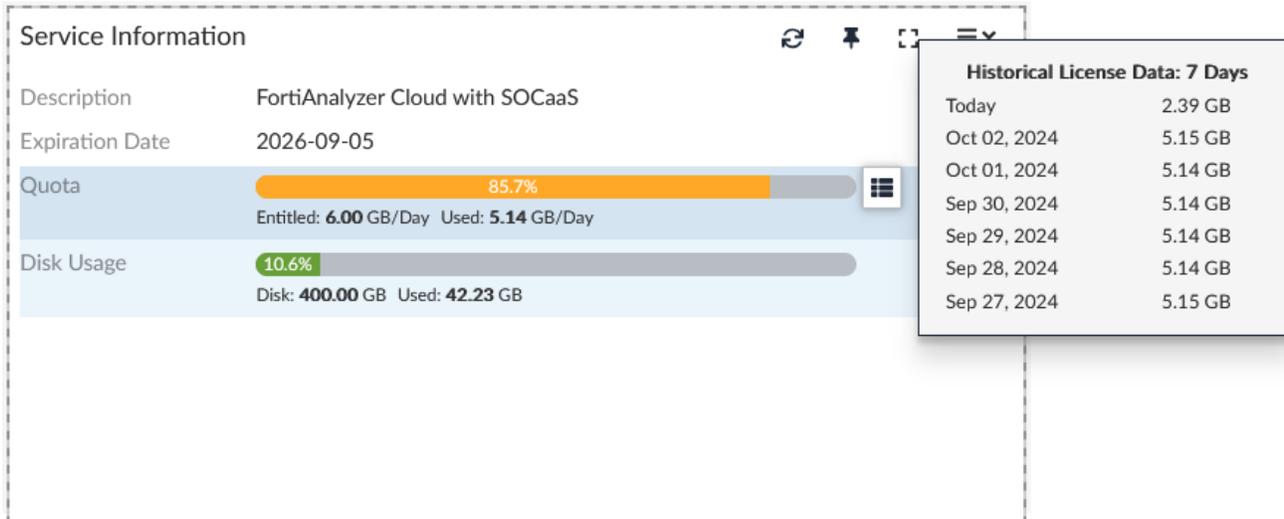
## Storage add-on licenses

The impact of storage add-on licenses depends on whether FortiAnalyzer Cloud is receiving logs from FortiGate devices.

To see information about FortiAnalyzer Cloud licensing, see the [FortiAnalyzer Cloud Deployment](#) guide.

## Viewing storage quota and disk usage in the Service Information widget

The Service Information widget on the FortiAnalyzer Cloud Dashboard displays the following information:



|                        |  |
|------------------------|--|
| <b>Description</b>     | The service description.   |
| <b>Expiration Date</b> | The expiration date of the license.  |
| <b>Quota</b>           | <p>Quota displays the current day's storage entitlement and usage. This includes storage space used by both raw logs and database logs. Click the list icon to see a breakdown of quota usage over the past 7 days.</p> <hr/> <p> The <i>Quota</i> field on FortiAnalyzer Cloud differs from the <i>GB/Day</i> field and <code>diagnose fortilogd logvol-adom all</code> command in on-premise FortiAnalyzers which only shows the <i>raw log volume</i> for the last 7 days.</p> <hr/> |
| <b>Disk Usage</b>      | Displays the amount of disk currently being used as well as the total available disk size.   |

Information about other Dashboard widgets shared between on-premises FortiAnalyzer and FortiAnalyzer Cloud can be found in the [FortiAnalyzer Administration Guide](#).



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