

IBM Security QRadar  
Version 7.2.4

*QRadar Log Manager to QRadar SIEM  
Migration Guide*



**Note:** Before using this information and the product that it supports, read the information in [Notices and Trademarks](#) on [page 7](#).

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# 1

## QRADAR LOG MANAGER TO QRADAR SIEM MIGRATION

To migrate your IBM® Security QRadar® Log Manager system to IBM Security QRadar SIEM, you must update your license key.

Use the options available on the System and License Management window to update your license keys. When you initially set up a system, you must complete the following tasks:

- 1 Obtain a license key. For a new or updated license key, contact your local sales representative.
- 2 Upload your license key. When you upload a license key, it is listed in the System and License Management window, but remains unallocated. For more information, see [Uploading your QRadar SIEM license key](#).
- 3 Allocate your QRadar Log Manager system to the new licence. For more information, see [Allocating your QRadar SIEM license key](#).
- 4 Deploy your changes. From the **Admin** tab menu, click **Advanced > Deploy Full Configuration**.

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### Uploading your QRadar SIEM license key

Upload a QRadar SIEM license key to the QRadar Log Manager system.

#### Procedure

- Step 1** Click the **Admin** tab.
- Step 2** On the navigation menu, click **System Configuration**.
- Step 3** Click the **System and License Management** icon.
- Step 4** On the toolbar, click **Upload License**.
- Step 5** In the dialog box, click **Select File**.
- Step 6** On the **File Upload** window, locate and select the license key.
- Step 7** Click **Open**.
- Step 8** Click **Upload**.

#### Result

The license is uploaded to your Console and is displayed in the **System and License Management** window. By default, the license is not allocated.

**What to do next****Allocating your QRadar SIEM license key****Allocating your QRadar SIEM license key**

To migrate your QRadar Log Manager software to QRadar SIEM, you must allocate a QRadar SIEM license key to your system.

**Before you begin**

Back up your data before you begin a software migration. For more information about backup and recovery, see the *Administration Guide* for your product.

**Procedure**

- Step 1** Click the **Admin** tab.
- Step 2** On the navigation menu, click **System Configuration**.
- Step 3** Click the **System and License Management** icon.
- Step 4** From the **Display** list box, select **Systems**.
- Step 5** Select your QRadar Log Manager system.
- Step 6** Click **Allocate License to System**.
- Step 7** From the list of licenses, select the QRadar SIEM license that you uploaded.
- Step 8** Click **Allocate License to System**.

The license key information is updated in your deployment.

**Added features**

New features are added when Migrating QRadar Log Manager to QRadar SIEM

New features are described in the following table:

Added feature	Description
New Network Activity tab	Allows you to view and manage network activity on your network.
New Offenses tab	Allows you to view and manage offenses, which are alerts that notify you of suspicious network or log activity.
Enhanced Rules tab	Provides new rule tests and responses for testing both network and log activity.
New Assets tab	Allows you to view and manage assets and vulnerabilities on your network.

Added feature	Description
Enhanced Reports tab	Provides more report types, including Asset Vulnerabilities, Flows, Top Source IPs, Top Destination IPs, and Top Offenses.
Enhanced Dashboard tab	Allows you to manage multiple dashboard views and provides new dashboard items that are related to offenses, sources and destinations.

The **Internet Threat Information Center** dashboard item is not automatically added to your system when you migrate QRadar Log Manager to QRadar SIEM. For more information on how to add the **Internet Threat Information Center** dashboard item, see [Adding the internet threat information center dashboard item](#).

For more information on using QRadar SIEM, see the *IBM Security QRadar SIEM Users Guide* and *IBM Security QRadar SIEM Administration Guide*.

### Adding the internet threat information center dashboard item

The **Internet Threat Information Center** dashboard item is an embedded RSS feed that provides you with up-to-date advisories on security issues, daily threat assessments, security news, and threat repositories.

#### Before you begin

This dashboard item is not automatically added when you migrate QRadar Log Manager to QRadar SIEM. You must manually restart the Tomcat service to add the **Internet Threat Information Center** dashboard item.

#### Procedure

- Step 1** Using SSH, log in to QRadar as the root user.
- Step 2** To restart the Tomcat service, type the following command:  

```
service tomcat restart
```
- Step 3** Verify that the **Internet Threat Information Center** dashboard item is displayed on the **Dashboard** tab:
  - a Log in to the QRadar user interface.
  - b Click the **Dashboard** tab.
  - c From the **Show Dashboard** list box, select **Threat and Security Monitoring**.

#### Results

The **Internet Threat Information Center** dashboard item will be displayed on the Threat and Security Monitoring dashboard.

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<b>Features changed or removed</b>	Migration from QRadar Log Manager to QRadar SIEM results in several changes to the interface and customized preferences.
<b>Saved searches</b>	<p>Using QRadar Log Manager and QRadar SIEM, you can create custom search criteria. The search feature enables you to create saved search criteria to display only the event data that matches your search criteria. When you migrate QRadar Log Manager to QRadar SIEM, your saved search criteria is removed.</p> <p>For more information on saved searches, see the <i>IBM Security QRadar Users Guide</i>.</p>
<b>Reports tab</b>	<p>Using QRadar Log Manager and QRadar SIEM, you can create custom reports. The Report Wizard enables you to generate reports that display data associated with saved search criteria. When you migrate QRadar Log Manager to QRadar SIEM, saved custom search criteria is removed, therefore, reports that use the removed custom saved search criteria no longer function.</p> <p>Previously generated reports are available after migrating QRadar Log Manager to QRadar SIEM.</p> <p>For more information about the <b>Reports</b> tab, see the <i>IBM Security QRadar Users Guide</i>.</p>
<b>Custom Event Rules</b>	<p>Using QRadar Log Manager and QRadar SIEM, you can create custom event rules that allow you to test event logs for suspicious activity. When you migrate QRadar Log Manager to QRadar SIEM, your custom event rules are removed.</p> <p>For more information about custom rules, see the Configuring Rules section of the <i>IBM Security QRadar Administration Guide</i>.</p>



# A

## NOTICES AND TRADEMARKS

What's in this appendix:

- [Notices](#)
- [Trademarks](#)

This section describes some important notices, trademarks, and compliance information.

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