

Quick Start

Juniper Routing Assurance Quick Start

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Step 1: Begin

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This guide walks you through the simple steps that network administrators should complete to set up the Juniper Routing Assurance application, onboard routers, and monitor their performance.

Create Juniper Routing Assurance Account

To access Juniper Routing Assurance, you must create an account in Juniper Routing Assurance and validate your account. You can create an account in Juniper Routing Assurance in one of the following ways:

- Access the Juniper Routing Assurance portal at <https://routing.ai.juniper.net>, create an account, and create your organization.
- Use the invite received from an administrator in Juniper Routing Assurance to join an organization.

To access Juniper Routing Assurance and create an account:

1. Access Juniper Routing Assurance at <https://routing.ai.juniper.net> from a web browser.
2. Click **Create Account**.
3. On the My Account page, type your first name, last name, e-mail address, and password, and click **Create Account**.

The password can contain up to 32 characters, including special characters, based on the password policy of the organization.

Juniper Routing Assurance sends you a confirmation e-mail to the email address you entered, to validate the account.



You've requested to be registered!

Hello from Mist Systems!

Thanks for your registration request. Please click *Validate me!* link below to finish your registration.

Validate me!

4. In the verification e-mail that you received in the email address you used for registering your account, click **Validate Me**.

The Juniper Routing Assurance page appears. As the next step, you can now create your organization.



NOTE: If you do not see the verification e-mail in your e-mail inbox, check that the Spam or Junk folders.

To access Juniper Routing Assurance using the invite from an administrator:

1. Click **Access *organization-name*** in the e-mail body of the invite that you received.



You've been granted access to Test!

Hello from Mist Systems, T!

You have been granted access to Test.

Access Test

The Invite to Organization page appears.

2. Click **Register to Accept**.

The My Account page appears.

3. Enter your first name, last name, e-mail address, and the password that you'll use to access your account.

The password can contain up to 32 characters, including special characters, based on the password policy of the organization.

4. Click **Create Account**.

5. In the verification e-mail that you received, click **Validate Me**.

The Juniper Routing Assurance page appears. You can now access the organization to which you received the invite.



NOTE: If you do not see the verification e-mail in your e-mail inbox, check that the Spam or Junk folders.

6. Select the organization for which you received the invite.

You can access the organization in Juniper Routing Assurance. The tasks you can perform in this organization depend on the role assigned to you.

By default, the first user who creates an account and the organization has the superuser privileges in that organization. The Super User can perform functions such as create organization, add sites, add users to various roles, and so on. For more information about roles, see [Predefined User Roles Overview](#).

Create Organization and Configure Settings

A super user in Juniper Routing Assurance can create an organization and configure organization settings.

To create an organization:

1. Log into Juniper Routing Assurance.
2. Click **Create Organization**.

The Create organization page appears.

3. Enter a unique name for your organization and click **Save**.

You have successfully logged in to your organization in Juniper Routing Assurance. You can now proceed with configuring the organization settings, adding additional users, creating sites, and so on.

For detailed information and the steps to configure organization settings, see [Manage Organization Settings](#).

Add Users to Administrator Roles

To add users to an organization, you must be a user with the Super User privileges. You add a user by sending them an invite from Juniper Routing Assurance. When you send an invite, you can assign a role to the user depending on the function they need to perform in the organization.

To add user to the organization:

1. Click **Organization > Administrators**.
2. On the Administrators page, click **Invite Administrators**.
3. In the Administrators: New Invitation page, enter the user details such as e-mail address, first name and last name, and the role that the user should perform in the organization. For more information about user roles, see [Predefined User Roles Overview](#).

The first name and the last name can be up to 64 characters each.

4. Click **Invite**.

An e-mail invite is sent to the user and the Administrators page displays the status of the user as Invited.

5. (Optional) Repeat the above steps to add more users to the organization.

Step 2: Up and Running

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Add Sites to the Organization

A site identifies the location of the devices in an organization. The superuser can add, modify, or delete sites in an organization.

To add site:

1. Click **Organization > Site Configuration**

The Sites page appears.

2. Click **Create Site**.

3. Enter a unique name for the site, select the country and a valid location. Alternatively, you can select a location on the map. These are mandatory parameters for successfully creating a site.

4. Click **Save**.

The site you created is displayed on the Sites page. You can now onboard routers to the site in Juniper Routing Assurance.

For more information, see [Manage Sites](#).

Onboard Routers

To monitor a router, you must ensure that the router is onboarded to Juniper Routing Assurance and assigned to a site. You can onboard a router by logging into the router's CLI in configuration mode and committing the outbound SSH commands that Juniper Routing Assurance provides. To onboard routers and to assign them to a site, you must be a user with Network Admin or Super User role in Juniper Routing Assurance. For information on how to onboard a router and to add a router to a site, see [Onboard Routers Using Juniper Routing Assurance](#).



NOTE: The onboarding process may take a few minutes to complete. The status of the router is initially displayed as **Unassigned**. After you assign the router to a site, the status of the router changes to **Disconnected**, and then to **Connected**, indicating that you can start monitoring the router.

Step 3: Keep Going

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What's Next

Now that you've onboarded the router, here are some things you might want to do next.

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Know more about the routing insights that Juniper Routing Assurance provides	See Router Insights .
Troubleshoot routing issues	See Router Utilities .

General Information

If you want to	Then
Know more about Juniper Routing Assurance	See Juniper Routing Assurance Documentation .
Learn about new features in Juniper Routing Assurance	See Release Notes .

Learn With Videos

If you want to	Then
Get short and concise tips and instructions that provide quick answers, clarity, and insight into specific features and functions of Juniper technologies.	See Learning with Juniper on Juniper Networks main YouTube page.
View a list of the many free technical trainings we offer at Juniper.	Visit the Getting Started page on the Juniper Learning Portal.