

# Connect to ExtraHop Cloud Services

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ExtraHop Cloud Services provides access to ExtraHop cloud-based services through an encrypted connection. By connecting to the cloud-based ExtraHop Machine Learning Service (formerly Addy), you enable the Detections page for your ExtraHop system.

Detections are unexpected deviations from normal patterns in device or application behavior. The Machine Learning Service identifies detections from stored ExtraHop system data with a proprietary algorithm that combines time series decomposition, unsupervised learning, heuristics, and unique domain expertise from ExtraHop.

## Before you begin

- You must apply the Machine Learning Service license on the Discover appliance before you can connect to ExtraHop Cloud Services. See the [License FAQ](#) for more information.
  - You must have [unlimited privileges](#) to access the ExtraHop Admin UI and to connect to ExtraHop Cloud Services.
1. Log into the ExtraHop Admin UI on the Discover appliance.
  2. In the Network Settings section, click **ExtraHop Cloud Services**.
  3. Click **Terms and Conditions** to read the content.
  4. After becoming familiar with the Machine Learning Service terms and conditions, select the checkbox.
  5. Click **Connect to ExtraHop Cloud Services**.

After you are connected, the page updates to show status and connection information.

If the connection fails, there might be an issue with your firewall rules. See [Troubleshoot your connection to ExtraHop Cloud Services](#) to identify and resolve the issue. If connection problems persist, contact [ExtraHop Support](#).

## Next steps

Learn how to navigate and interpret detections in [Detections](#)