

Analyze Lync Traffic

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This procedure explains how to view Lync traffic in your network environment with an ExtraHop system.



Note: You must be able to access the ExtraHop Administration settings, which require a user account with setup or system and access administration privileges.

Add TLS decryption key and protocols

1. Log in to the Administration settings on the ExtraHop system through `https://<extrahop-hostname-or-IP-address>/admin`.
2. In the System Configuration section, click **Capture**.
3. Click **SSL Decryption**.
4. In the SSL Decryption Keys section, click **Add Keys**.
5. In the Add PEM Certificate and RSA Private Key section, on the Add SSL Keys page, type the following information:
 - **Name:** A user-friendly name for the key that you're adding.
 - **Certificate:** The certificate information for your Lync server.
 - **Private Key:** The private key information for your Lync server.
6. Click **Add**.
7. In the Encrypted Protocols section, click **Add Protocol**.
8. In the Add Encrypted Protocol section, click the Protocol drop-down menu and select **SIP**.
9. From the Key drop-down menu, select the private key you added previously in step 4.
10. In the Port field, type 5061
11. Click **Add**.
12. Repeat steps 6-10 and add HTTP as an encrypted protocol. The port number for HTTP is 443.

Next steps

Click the ExtraHop logo at the top left of the page, and navigate to the RTP, RTCP, and SIP pages for applications and devices of interest. Metrics that include Lync traffic are included.

For more information about adding TLS decryption keys, see [Decrypt TLS traffic with certificates and private keys](#).