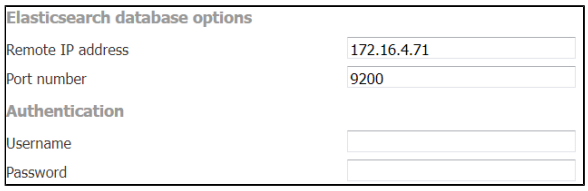
Configuring Elastic Server NFA

By default, NetFlow data is stored and accessed locally (more precisely at http://localhost:9200).

To change the address of the Elastic Server, visit blocked URL **> Settings > Netflow Settings > Configuration**. In the **Elasticsearch database options** section, you can set new values for your Elastic server.



In our example, messages will be written and read from http://172.16.4.71:9200 without authentication.

To specify a different protocol, add the protocol in front of the IP address in the **Remote IP address** field (e.g., https://172.16.4.71). DNS names are also supported instead of IP addresses, as well as authentication with username and password.

This setup will connect to the Elastic Cloud at https://my-deployment.es.eu-south-1.aws.elastic-cloud.com:9243 using the correct username and password for authentication. Port 9243 will be used because it is the default port for **the HTTP** protocol, even though it is not specified in the **Port number field**.

If the values in the Elasticsearch database options section are not specified, the **HTTP protocol will be used** by default.

If the port number is not specified, the default port number for the given protocol (**9200 for HTTP** and **9243 for HTTPS**) will be used.

After saving new configuration parameters, you need to restart your Tomcat server.