# **CTF Challenge: IP Reputation Assessment Using Spamhaus Lookup**

# **1. Introduction**

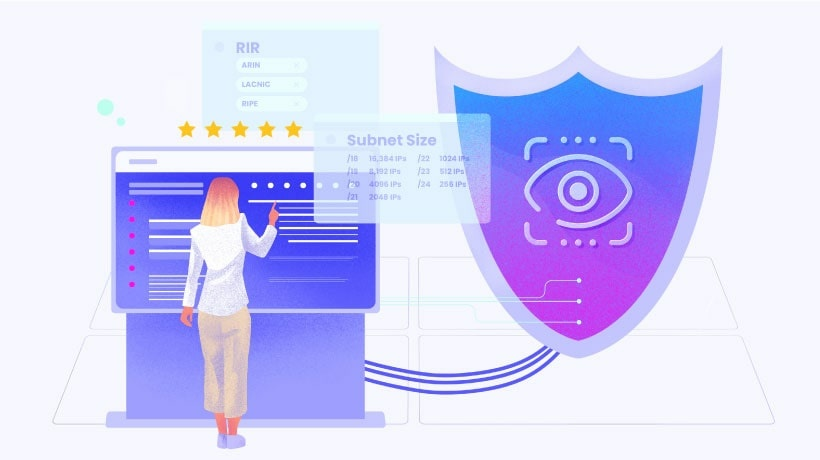


Spamhaus Lookup is a tool designed to check the reputation of IP addresses and domains against various spam and threat databases. This challenge will introduce you to using Spamhaus Lookup to assess the reputation of a specific IP address.

# **2. Tools and Requirements**

Access to the internet and search for Spamhaus Lookup

# **3. Scenario**



You are a network administrator tasked with evaluating the reputation of an IP address using Spamhaus Lookup. Your objective is to determine if the IP address is listed in any spam or threat databases and identify one specific reason for the listing.

# **4. Process to Follow while Performing CTF**

1. Go to Spamhaus Lookup site: [**https://check.spamhaus.org**](https://check.spamhaus.org)

2. Enter the IP Address **20.76.201.171** in the field and click on lookup to scan the IP Address.

3. Solve the CTF.

# **5. Let’s Begin the Challenge**

**Question**

**Flag 1: Does 20.76.201.171 have any issues?**

*Answer: No*

**Flag 2: Is this IP Address safe? Give the answer in Yes/No.**

*Answer: Yes*

**Hint:**

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

