# **CTF Topic: Criminal IP**

# **Introduction**

Criminal IP typically refers to Intellectual Property (IP) that is used or exploited in ways that violate laws or regulations. Intellectual Property encompasses creations of the mind, such as inventions, literary and artistic works, designs, symbols, names, and images used in commerce. When someone infringes upon IP rights intentionally or negligently, it can be considered a criminal offence under certain circumstances.

# **Tools and requirements**

A computer with internet access

Web browser

Criminal IP analysis tools

# **Scenario**

You have been given an IP address, 110.44.125.124, which is suspected to be involved in malicious activities. Your task is to perform a detailed analysis of this IP address using various online tools and determine if it is indeed involved in any criminal activities.

# **Process to Perform**

Step 1: Go to the criminal ip site which was given in Link\_1.

Step 2: Search the ip address **110.44.125.124**

Link\_1: <https://www.criminalip.io/>

# **Let’s start the Challenge**

# **Question**

Flag 1: Which ports are open and what services are running on the IP address 110.44.125.124?

Answer:TCP 541

Flag Captured.

Flag 2: Is there any historical data or past reports associated with the IP address 110.44.125.124?

Answer: Port 6 and WHOIS1

Flag Captured.

# **Hint**









