

Catastrophic Vulnerabilities Everywhere (CVE)

In this tutorial, you will use open source intelligence (OSINT) to uncover vulnerabilities on the web!

Question 1

- You have been tasked to investigate an IP address **155.69.19.55**. What is a search engine you can use to find internet-connected devices?

Question 2

- Who is the ISP associated with the IP address?

Hint

- For this and subsequent questions, refer to this link instead:
<https://web.archive.org/web/20230825034205/https://www.shodan.io/host/155.69.19.55>

Question 3

- There are some vulnerabilities associated with the IP address. What are their CVE numbers and CVSS 3 scores?

Hint

- You may refer to the National Vulnerability Database (NVD) website to answer this question.

Question 4

- What is the name of the software running the web server?