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Part-1:

Open Source INTelligence

OSINT (Open-Source Intelligence) is the systematic collection, processing, analysis, and dissemination of intelligence derived from publicly available, legally accessible information sources.

These sources are legally accessible to anyone without requiring specialized authorization, hacking, or other covert methods.

Which info are we getting through OSINT?

3 **Importance of OSINT:**

National Security & Defense

Law Enforcement & Criminal Investigations

Cybersecurity & Threat Intelligence

Journalism & Investigative Reporting

Academic & Scientific Research

Personal Security & Executive Protection

And for many other purpose

Some significant example of OSINT

Online Manhunt for Luka Magnotta.

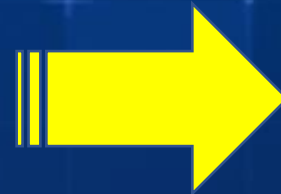Tracking ISIS camp in Syria.
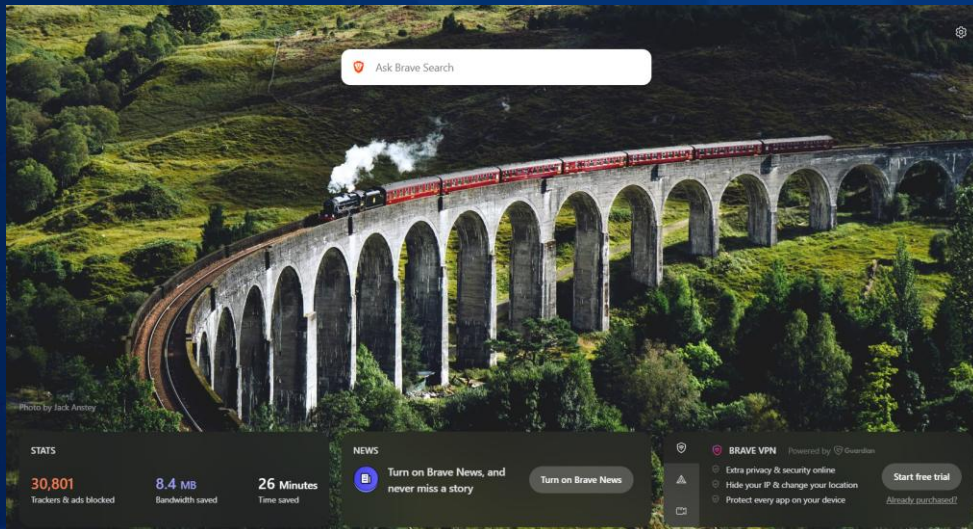
Identifying InfoNest Hacker group.

Let's get Started

Join the room on Try Hack Me and continue:

https://tryhackme.com/jr/rcsc-osint-2026

We will begin with a challenge from previous session
and then finish till #task3

IMINT

IMINT or Image OSINT is the method of reverse searching an image to find out its source or other details related to it.

Jacobite Steam Train
Loc: Glenfinnan Viaduct,
Glenfinnan,United Kingdom
Photographer: Jack Anstey

Dorking

Google Dorking, also known as Google Hacking, is a sorting technique that uses advanced Google search operators to locate security vulnerabilities, misconfigured websites, and exposed, sensitive data that are indexed by Google but not intended for public view.

Some tags for Dorking:
site:
intitle:
intext:
filetype:
allintext/allintitle:
numrange:
etc.

Some Dorking example:
site:edu filetype:pdf "confidential"
intitle:"index of" "password.txt"
intext:"sql syntax near" site:*.com
filetype:docx intext:"not for distribution"
allintext/allintitle: like shown above
"Patent" numrange:7000000-9000000

Geo-OSINT

Tools for OSINT

https://www.osintframework.com/
https://www.osint.industries/
Your Web Browser.

Do OSINT to find out all other tools

Any Question?