

OSINT Solutions: Analyzing the Public Domain

"The growing pervasiveness of the Internet and the rise of social media and big data analytics in the past two decades have revolutionized open-sourced intelligence (OSINT)."

—rand.org

With the revolutionization of open source intelligence, analysts can now examine plentiful and readily available data online. However, investigating immense amounts of online information requires sophisticated data cataloguing technologies and safe browsing environments. A VPN-secured browser on a standalone computer is easily exploited and inadequate for demanding research goals. At the same time, supervisors must monitor user activities as they collect sensitive evidence on treacherous sites. These challenges make OSINT a daunting endeavor.

OSINT investigations require advanced and secure data collection strategies.

- Safeguarded research environments
- Online identity protection and management
- Intuitive evidence gathering
- Oversight of all user activities
- Organizational tools for collecting and documenting findings

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*"An organization with an appreciation for OSINT's value and potential will be the most effective in the future" –
Former DNI Open Source Center (OSC)
Director Douglas Naquin*

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Robust Cyber Solutions for OSINT Analysts

Nfusion

Cyber investigative tools are often inefficient for supporting the demands of OSINT operations. Finding the correct information is only one aspect of open source data analysis; left unmasked, digital trails generated by investigations risk the safety of operators and mission success. With Nfusion, Ntrepid provides the comprehensive investigative platform necessary for safe and misattributed data collection. Our virtual, safeguarded desktop can manage multiple real browsers, including Chrome, Firefox, and Tor, making the research process secure and streamlined.

- Secure virtual desktop enabling the download and use of third-party OSINT tools and applications, including i2 Analyst Notebook, Maltego, and custom scripts
- Global IP location control with default and customer-specific geosites
- Passive data collection via multiple authentic web browsers, such as Chrome, Firefox, and Tor
- Forensic hashing of all data to ensure digital chain of custody
- Persistent data storage enabling the search, organization, and annotation of important information
- Comprehensive activity audit and logging for advanced oversight of user activity
- Secure file transfer and malware scanning between virtual and local networks

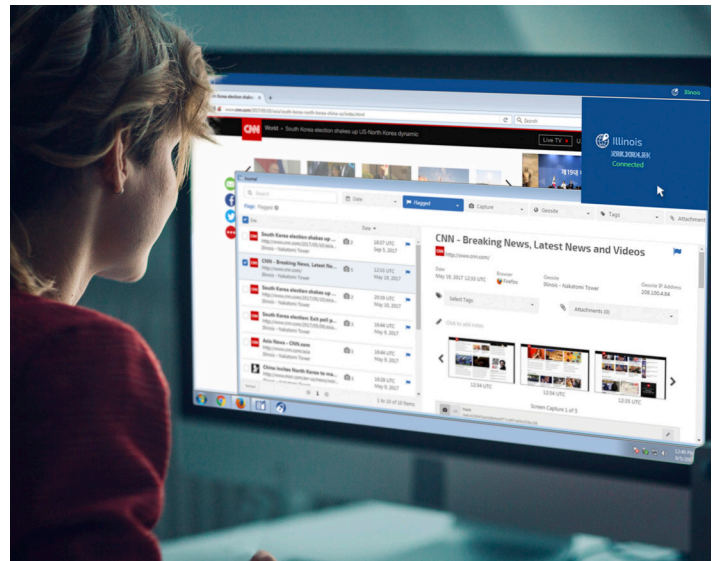
Open Web Data Analysis Training

Ntrepid Academy

The internet is a multifaceted and potentially dangerous space. Web-based data collection requires advanced skillsets to avoid identity exposure and maintain access to information. Ntrepid acknowledges the struggles analysts face while performing undercover OSINT investigations. We provide customized, mission-focused training for every type of online operation.

Learn about:

- Managing your online attribution
- Mapping your online operational environment
- Clear, deep, and dark web analysis
- Operational best practices
- Real-life case studies



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