AI-Powered
Web Intelligence

Secured Analyst Assistant

Lynx assists analysts in maintaining a secured and efficient investigations. It provides a safe, isolated browsing environment while enhancing data gathering and analysis on manual web investigations.
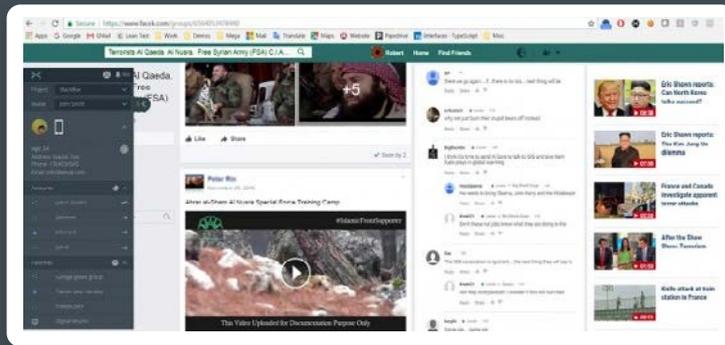
COBWEBS
TECHNOLOGIES

Compliant Safe Investigations

Lynx creates an encrypted isolation layer from you and your objectives so you can browse the web risk-free and protect your digital footprints. It allows you to automatically manage various accounts and mission-critical data in a controlled centralized environment. The platform browser extension provides analysts with relevant and critical data in real-time – a new, contemporary, and automated approach for identity protection, evidence gathering and targets management.

Our AI-powered web extension addresses these challenges by enabling a safe browsing experience for a manual investigation while providing an automated, smart social media intelligence tools for the analyst's disposal. The solution leverages a secured isolation layer allowing a safe browsing environment while adding an additional security layer of an AI-powered virtual agent. Automated AI insights will guide the researcher through their investigation while allowing a customized and controlled browsing environment to protect the researcher's identity.

Benefits

Safe Browsing
Browse the web risk-free using customized preferences to protect one's digital footprint

Anonymity & localization
Unveil the underground marketplaces and forums of the dark web with the convenience of Lynx

Focus on What Matters
Configuration of browsing environment parameters specific to user preferences using AI-based recommendations

Harness All Web Data
Complete access of all web layers including the open web, deep web & dark web

Get Real-Time Alerts
Live data analysis and real-time alerts based on customized parameters

Evidence Collection
Document the investigation and its evidence that will be admissible in court

Minimizing Digital Footprints

The Lynx platform provides an advanced browser extension for secured browsing, using an encrypted isolation layer, and the global infrastructure ensures anonymity. Lynx provides the flexibility of operation by quickly modifying the agents' fingerprints.

Lynx allows analysts and investigators to conduct virtual HUMINT operations anonymously. The global proxy infrastructure allows them to operate in complete virtual isolation and collect and capture all necessary content from across all layers of the internet without disclosing or jeopardizing resources. They can operate safely using virtual agents to securely browse platforms and extract data such as IP addresses and other key identifiers.

Intelligence Gathering

Lynx analyst assistant tool enables the user to focus on his operational work rather than on organizing data and documenting investigation leads and notes. Lynx is automatically connected to a backend web investigation platform, which automatically stores the findings and runs concurrent processes to find hidden leads on every retrieved information. Using this workflow, important analysis data are automatically categorized, organized, and stored.

The smart analysis tools then integrate all the data mined from various sources and conducts an automated and predictive analysis on the person of interest, connecting all the dots to recognize patterns and revealing hidden links to generate even further insights.

Compliant Evidence

For lawful work and crime investigations, the chain of custody is crucial for success. Part of this is the integrity of the collected information, including web data, which should enable compliant evidence gathering. Cobwebs platforms are designed with compatibility of the lawful investigations methodologies. It is essential to support investigations with authenticity and the need for preservation of digital evidence to ensure compliance with the chain of custody evidentiary policy.

Key Features

✔ Anonymous Browsing
Anonymity via global proxy infrastructure, with zero compromise of user experience

✔ Virtual Agents
Simple connection & management of virtual agents with a click of a button, controlling your digital footprint

✔ Customization
Configuration of browsing environment parameters specific to user preferences using AI-based recommendations

✔ Evidence Gathering
Leverage incriminating evidence from the web using safe and easy documentation

✔ Dark Web
Flowless and risk-free access to the intriguing world of dark web investigations

✔ Leveraging AI
Automated Natural Language Processing (NLP) insights in real-time

Worldwide Presence

With our solution deployed worldwide, Cobwebs' is making the online and offline world a smarter & safer place.

Our AI-driven solution is implemented and adopted by leading law enforcement and national security agencies, critical infrastructure brands, financial services and other sectors.

Our long-standing partnerships with industry leading global security and intelligence providers is transforming the face of web intelligence.

Our impeccable customer service is partnered with robust technology, plus comprehensive customer training that employs strategic methodology & veteran operational experience.

About Cobwebs Technologies

Cobwebs Technologies advanced artificial intelligence and machine learning algorithms deliver powerful threat intelligence. We decipher the intricacies of web layers by analyzing the complex details of structured and unstructured data.

Our web intelligence platform monitors these vast sources of data to reveal hidden leads and generate insights. Covertly uncover and interact with the internet's never-ending trail of clues and gain intelligence-enhanced security for a safer world.

Ready to learn more about our platform?
Visit www.cobwebs.com or reach out
to a local sales representative.