

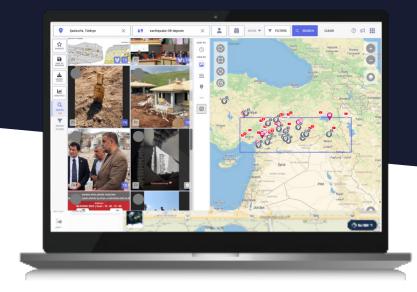
# **FLASHPOINT**

# **Echosec, By Flashpoint**

# Geospatial OSINT for enhanced global situational awareness

Today's national security threats often begin with online chatter. As new social networks emerge and online communication increases, identifying and monitoring security threats within online conversations is becoming more challenging.

Analysts are overwhelmed by an ever-increasing volume of online data, and lack the tools needed to filter through the noise to identify, monitor, analyze, and inform stakeholders about situations of interest.



Echosec is a web-based open-source intelligence (OSINT) capability used by intelligence analysts and investigators worldwide. It delivers real-time and near real-time data from mainstream social media, fringe networks, news outlets, messaging apps, and discussion forums, to improve situational awareness and keep teams informed about evolving threats, threat actor groups, crises, and critical events.

- ✓ Get location-based insights with geospatial enrichments and a map-based view
- Find key information faster with integrated AI, real-time data, and advanced filtering and monitoring tools
- Close information gaps with global coverage from an extensive range of data sources
- ✓ **Eliminate language barriers** with one-click global translation
- ✓ **Shorten the learning curve** with a user-friendly dashboard and intuitive workflows
- Monitor emerging situations to stay ahead of potential threats as they develop

# **Key Features**

# PRECISE GEOSPATIAL SEARCH

Create a bounding box over any location in the world by typing in an address or using map-drawing tools, and immediately see the social media posts originating from that location.

### GEOSPATIAL ENRICHMENTS VIA NATURAL LANGUAGE PROCESSING

Unlock expanded geospatial data with the ability to map online discussions based on locations referenced in post contents or metadata.

### **ACTOR INSIGHTS**

Quickly generate a profile with key information about a specific internet user including active communities, recent posts, previously linked locations, mentions, and media.

# **INTEGRATED AI**

Condense hours of work into seconds with instant summaries of search results including positive and negative sentiment. Deepen or pivot your investigations with Al-generated search term recommendations.

# PERSISTENT MONITORING AND ALERTS

Identify relevant, time-sensitive risks with 24/7 monitoring and real-time alerts based on search criteria, delivered via email or webhook.

# ANALYTICS AND VISUALIZATION

Observe trends and patterns in a customizable dashboard, including an inbox for reviewing and sharing results, and a map view for geospatially enriched data.

# **GLOBAL TRANSLATION**

Instantly translate search queries in over 100 languages, and add the translated query to your search in just a few clicks.

## THREAT DETECTION

Automatically detect and categorize threat types based on the text content of the post. Threat types include toxic, severe toxic, threat, personally identifiable information (PII), obscene, insult, identity hate, and data disclosure.

# FINISHED INTELLIGENCE REPORTS

Get timely intelligence generated by our team of expert analysts. Viewable in a news-style dashboard or by geolocation, Intelligence Reports provide details on geopolitical regions, ongoing incidents, and threat actors and groups to provide an in-depth picture of today's physical security landscape.

# **IGNITE AI**

Use natural language search to ask questions and receive answers from Flashpoint Intelligence Reports. Ignite AI simplifies your search process by providing answers to your specific questions using multiple intelligence reports, and offers related links for further investigation.

# **Data Sources**

Get access to billions of new data points every day. We provide access to various specialty data sources critical for security and intelligence.

MAINSTREAM SOCIAL MEDIA
FRINGE AND DECENTRALIZED SOCIAL MEDIA
ASIA PACIFIC MEDIA
MIDDLE EAST AND AFRICAN NETWORKS

EUROPEAN NETWORKS
NEWS AND BLOGS
ILLICIT COMMUNITIES



The Echosec system is the most intuitive and user-friendly OSINT tool I've used for Social Media.

The results render quickly and the layout and operability are fantastic.





ABOUT **♦** FLASHPOINT

Flashpoint is the pioneering leader in threat data and intelligence. We empower commercial enterprises and government agencies to decisively confront complex security challenges, reduce risk, and improve operational resilience amid fast-evolving threats. Through the Flashpoint Ignite platform, we deliver unparalleled depth, breadth and speed of data from highly relevant sources, enriched by human insights. Our solutions span cyber threat intelligence, vulnerability intelligence, geopolitical risk, physical security, fraud and brand protection. The result: our customers safeguard critical assets, avoid financial loss, and protect lives. Discover more at flashpoint.io.