FLASHPOINT

Echosec Platform

Intuitive OSINT tools for real-time global insights

Physical security risks often begin with online chatter. As new social platforms emerge and fringe networks gain traction, it is increasingly difficult to identify and monitor security threats within the conversations taking place online.

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 take action on critical information.

Echosec is a geospatially-enriched open-source intelligence solution to help you stay ahead of the next threat.

What Is Echosec?

Echosec is a web-based open-source intelligence (OSINT) solution used by security and intelligence teams worldwide. It delivers 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 global events.

- Get location-based insights with geospatial enrichments and a map-based view
- Find key information faster with real-time data and advanced filtering and monitoring tools
- Close information gaps with global coverage from a wide range of data sources
- Eliminate language barriers with one-click global translation
- Shorten the learning curve with a user-friendly dashboard and intuitive workflows

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.

Accelerate speed-to-insight with real-time data

Reduce training time with intuitive workflows

Close information gaps with a wide breadth of data

How are teams using Echosec?

- **Counterterrorism Intelligence**
  - Access mainstream social networks and fringe discussion forums
  - Monitor propaganda and recruiting tactics in hidden communities
  - Identify key influencers and narratives

- **Crisis and Event Monitoring**
  - Create geofences for real-time, location-based insights
  - Get location and keyword alerts delivered straight to your inbox
  - Use advanced filters to monitor for violent events, natural disasters, and crisis situations

- **Geopolitical Risk Assessment**
  - Monitor social data emerging from critical regions
  - Get local insight from regional sources across Asia Pacific countries, the Middle East/Africa, North America, and Europe

- **Dis- and Misinformation Research**
  - Monitor fringe networks to identify trending topics and authors
  - Analyze emerging narratives and public sentiment

- **Executive, Brand, and Force Protection**
  - Monitor brand and executive mentions to identify potential threats
  - Detect leaked information across a variety of networks
  - Identify and mitigate global travel-related risks
  - Monitor troop locations and regional movement

Data sources

Get streamlined access to billions of new data points every day. We crawl a variety of specialty data sources critical for security and intelligence.

Mainstream Social Media - Like Twitter, TikTok, YouTube, Reddit
Fringe and Decentralized Social Media - Like Gab, 8kun, 4chan, Telegram
Asia Pacific Media - Like Sina Weibo, Baidu Tieba, Voz
Middle East and African Networks - Like Arab Defense Forum
European Networks - Like Vkontakte, OK.ru, Dvach
News and Blogs - An aggregated feed of hundreds of news and blog sites
Deep and Dark Web Sites - Including marketplaces, forums, and paste sites

SOCIAL MEDIA PLATFORMS	ASIA PACIFIC MEDIA	DEFENSE FORUMS	CHAT NETWORKS, MESSAGING APPS	EUROPE, MIDDLE EAST, AFRICA, NETWORKS
Get real-time updates via photo and video content from all over the world	Gather Chinese sentiment and public opinion, and geopolitical intelligence	Develop military intelligence with information about weaponry and troop tactics	Gain insight into alternative and extremist views, influencers, and plans	Receive on-the-ground updates from Eastern Europe, and sentiment around propaganda

Our data sources are continuously expanding. For a complete list of current data sources, please reach out to our sales team.

Echosec is a compliance-first technology and is SOC-2 Certified.

A closer look

GEOSPATIAL SOCIAL MEDIA INTELLIGENCE

Find relevant content from social media, forums, blogs, and news sources in real-time. Geotagged posts are mapped geographically, and our natural language processing engine deciphers locations referenced within the metadata or post content to deliver additional geospatial data.


Use advanced keyword and location filters to eliminate noise and find the information you need.

DEEP AND DARK WEB SEARCH

Investigate deep and dark websites safely and anonymously using a standard web browser.

- **Bring key information to the surface quickly** with entity extraction
- **Pivot on post authors** to see activity across social media and other networks
- **Protect your investigative team** with parsed data which removes imagery from posts
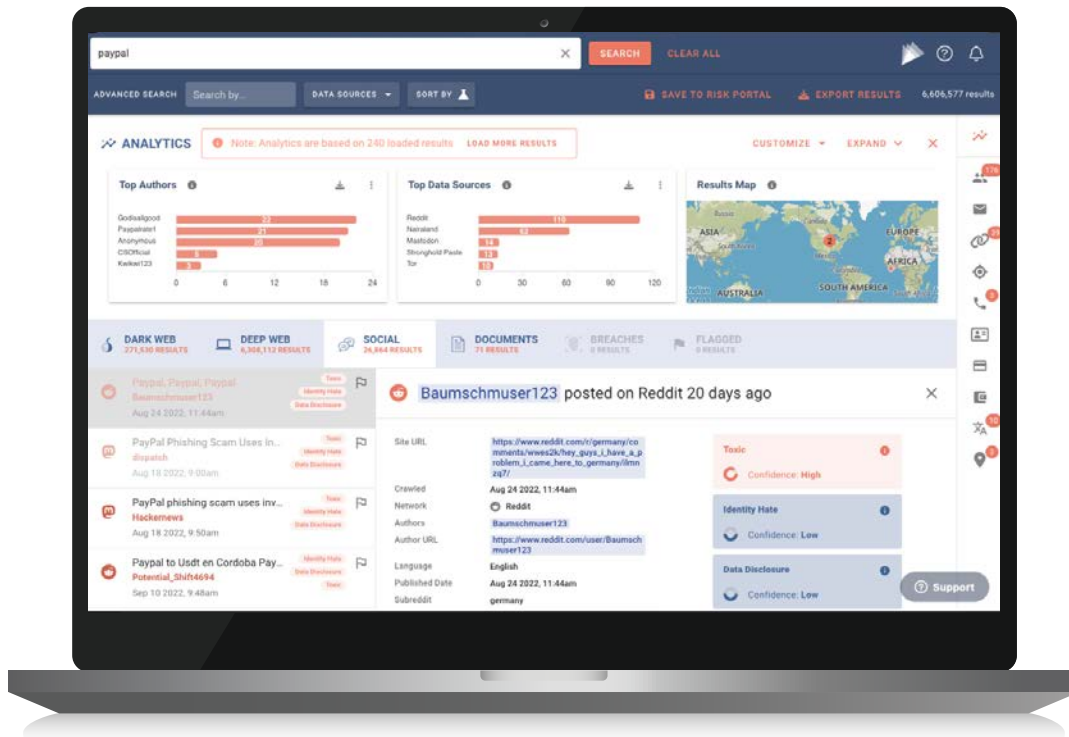

PERSISTENT MONITORING

Detect, observe, and be notified about situations of interest with our monitoring dashboard. Leverage powerful insights fuelled by our full data ecosystem. Navigate through your results with ease, and spend less time sifting through irrelevant posts.

Deepen your investigations with our:

- **Configurable dashboard** for analytics and visualizations
- **Customizable inbox** for reviewing and sharing results
- **Map module** for viewing geospatially enriched data
- **Real-time alerts** for time-sensitive events

Heatmap - Matches by Day

Matches Timeline

Threat Score
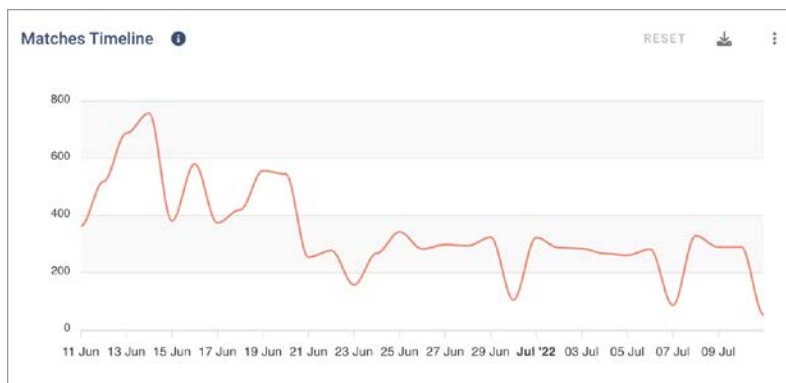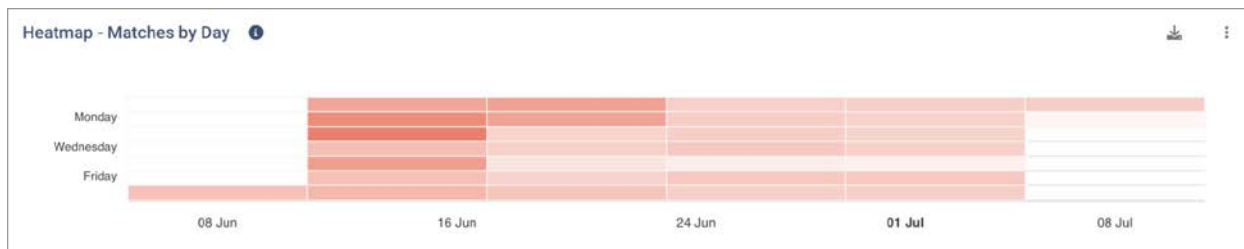
ABOUT 🔥 FLASHPOINT

Trusted by governments, commercial enterprises, and educational institutions worldwide, Flashpoint helps organizations protect their most critical assets, infrastructure, and stakeholders from security risks such as cyber threats, ransomware, fraud, physical threats, and more. Leading security practitioners—including physical and corporate security, cyber threat intelligence (CTI), vulnerability management, and vendor risk management teams—rely on the Flashpoint Intelligence Platform, comprising open source (OSINT) and closed intelligence, to proactively identify and mitigate risk and stay ahead of the evolving threat landscape. Learn more at www.flashpoint.io.

Book an Echosec Platform demo today.

Request Demo

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