

Babel Street Insights

AI-assisted, timely insights from massive, publicly available information (PAI)

Complex investigations — criminal, financial, and intelligence gathering, among others — can be helped and hindered by the astronomical amount of data available today. While more data yields potentially more investigative avenues, modern day teams must gather and sift through petabytes of content in multiple languages and from multiple sources to find what really matters. A Risk-Confidence Gap arises between the sheer volume of data and the inability to leverage it fully to make sound decisions.

Babel Street Insights helps investigators and analysts across government and business access worldwide sources of publicly available information (PAI). But beyond simple access, Insights provides AI-enabled advanced search tools to quickly and efficiently find what matters most across multiple languages. Babel Street Insights brings together the data and intuitive analysis tools in a confidential environment to help close the Risk-Confidence Gap.

Massive data with incisive search and linking

Through an intuitive interface or APIs, Babel Street Insights **Document Search** delivers access to billions of files in many languages, including blogs, forums, social media, news, images, and deep/dark web sources not available through common internet engines. Its multilingual capabilities relevantly expand keyword searches while advanced search refinement and AI algorithms add precision by detecting expressions of violent intent and negative sentiment. Insights GPT Beta, an AI-powered, large language model (LLM), helps orient an analyst's next steps by summarizing search results — complete with citations.

Insights delivers

Document Search

- Intuitive refinement tools to slice through petabytes of PAI
- Multilingual search expansion in 200+ languages with on-demand machine translation
- AI-generated summaries of search results with citations to focus next steps
- Access to curated topic and location feeds from hyper-local news to refine search

People Search

- Identity resolution to link a name and email address to larger digital and physical presence
- Data provenance citations for every link
- Batch people search launched from lists of names and online IDs

Business, image, and IP/domain search

- Uncover ownership, relationships, and operations of businesses through public records searches
- Find domain ownership, associated addresses, hosting information, and more
- Conduct anonymous reverse image lookups to find matching or similar images

From one name and email address, Insights **People Search** uses identity resolution algorithms to find linked IDs and numerous types of identifiers. These identifiers come from publicly available databases, including professional certifications, watchlists, residential ownership, and more. Users can reject erroneously linked IDs and launch a Document Search or another People Search from the accepted links to increase efficiency and reduce context switching.

From alerting to actionable intelligence

Persistent Document Searches can tirelessly monitor for online threats against a high-profile event, organization, or individual. From receiving a credible threat alert — one with detected violent intent — a user can launch a more targeted search and scan public records to swiftly connect the author to a real individual and their contact information.

Trusted by professionals

Our customers rely on Babel Street Insights to perform mission-critical work. We deliver on that trust by safeguarding customer identities and providing continuous, unfiltered, massive PAI with robust search and analytics to close the Risk-Confidence Gap.

Add-on modules and premium data

Social media influencer detection

Babel Street Insights Synthesis uses patented social network data analytics to map relationships and identify influencers and audiences within a social media network.

Commercially available data

- **Credit header data** – People Search uses regulated credit header data to improve profile accuracy and completeness. This data often surpasses publicly-available sources in accuracy, providing reliable addresses, phone numbers, and more. It also contains over 40 years of financial history, including bankruptcies and liens, offering insights into an individual's financial background. [NOTE: This data is only available to authorized users in compliance with U.S. privacy laws, specifically the Driver's Privacy Protection Act (DPPA) or the Gramm-Leach-Bliley Act (GLBA).]
- **Criminal history data** – People Search streamlines background checks by querying nationwide criminal history records in a single search, encompassing both misdemeanors and felonies. This comprehensive approach ensures a thorough understanding of an individual's legal background.

Elite Regional Access Data

This meticulously collected and curated information from hard-to-reach data sources within regions of strategic interest extends Insights' reach into previously inaccessible areas. It offers unique regional perspectives with visibility into business networks and critical supply chains, enabling faster, more informed responses to emerging global challenges.

Babel Street is the trusted technology partner for the world's most advanced identity intelligence and risk operations. The Babel Street Insights platform delivers advanced AI and data analytics solutions to close the Risk-Confidence Gap.

Babel Street provides unmatched, analysis-ready data regardless of language, proactive risk identification, 360-degree insights, high-speed automation, and seamless integration into existing systems. We empower government and commercial organizations to transform high-stakes identity and risk operations into a strategic advantage.

Learn more at babelstreet.com



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