

Secure Access for Law Enforcement

BABEL STREET INSIGHTS

Law enforcement professionals face physical danger every day during patrols, arrests, and undercover operations. But there is also danger involved with online investigations as analysts ply the hidden shadows of the internet in search of drug traffickers, human traffickers, sex offenders, and the worst of humanity.

These online operations require meticulous attention to preserving anonymity so as not to arouse the suspicions of those being investigated. Investigators often painstakingly craft online personas to fit the profile of subjects and blend in with the normal traffic of sites where crimes are planned, discussed, and conducted.

Many investigators don't realize that even if they create an online persona to disguise their identity, their IP address can immediately reveal their organization and location. So, in addition to creating false identities, investigators must carefully mask their digital fingerprints. They must also ensure that agency equipment and networks aren't exposed to threat actors or malware encountered during research.

Law enforcement professionals need an easy-to-use and secure way to conduct online research that shields their identity, disguises their intentions, protects their organization's infrastructure, and leaves no digital traces.

What's at risk

Browsing the recesses of the web exposes investigators to online threats, such as malware and cyberattacks, that can compromise their organization's infrastructure and data. The personal security of investigators and family members may also be at risk if their identity and intentions become known.

Investigations that cross borders, such as those for trafficking and other transnational crimes, require complete access to data that may be geo-restricted. Without routes around those restrictions, investigators are unable to gain a full picture of the entities involved, potentially leading to delayed or inaccurate results.

How Babel Street Secure Access can Help

Babel Street Secure Access is a secure web browsing solution that enables law enforcement agents to go beyond traditional research tools to conduct sensitive online investigations without risking their organization's infrastructure or compromising their identity. It enables users to leverage an isolated environment to access and analyze information from various sources, including the deep and dark web, while ensuring anonymity and data security.

When used in conjunction with Babel Street Insights, Secure Access enables investigators to safely access search result sources from within a protected virtual environment.



Capabilities include:

Identity masking — Secure Access obfuscates IP addresses, eliminating the risk of identification during sensitive operations and research. Investigators can create and cultivate multiple online personas that persist in the virtual environment for ongoing, anonymous interaction with individual targets, online marketplaces, and discussion forums.

Network protection — In addition to safeguarding local machines and networks from malware and debilitating cyberattacks, Secure Access provides file scanning and secure data transfer for downloads. Full desktop capabilities allow the files to be opened and viewed within the virtual environment.

Unrestricted access to global information — Secure Access uses an extensive proxy network with over 60,000 egress points, enabling point selection and multi-hop pathing to transcend borders and access information from any corner of the globe. In this way, investigators can bypass geo-restrictions, gain authentic local perspectives, and ensure low-latency, uninterrupted access to online platforms.

Mobile device emulation — If investigators need to interact with subjects via SMS or encrypted messaging apps, Secure Access replicates an Android environment for telephone communications and two-factor authentication.

Behavior monitoring system evasion — Secure Access traffic is carefully integrated with existing system activity patterns to avoid appearing anomalous. This prevents digital personas from being flagged as “bot” accounts, which can lead to significant setbacks and compromise the user’s work.

Collaboration and auditing — Secure Access enables teams to share findings, break down data silos and streamline workflows to accelerate investigations. It also delivers robust activity tracking and auditing features to provide transparency and maintain compliance with organizational policies.

With a managed attribution platform from Babel Street, law enforcement professionals can maximize the use of open-source information to build compelling and defensible cases against today’s sophisticated criminal element.



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.