

Use Case: Continuous Evaluation

Mitigate national security risks through early detection

The situation

As indicated by the increase in indictments, arrests, and convictions of security clearance holders, along with the theft of intellectual property and trade secrets, insider threat remains one of the top challenges facing industry and government today.

To effectively mitigate the risk of insider threat, organizations should perform ongoing entity resolution and continuous evaluation on any individuals in sensitive positions and who have access to classified material.

The use of technology can help streamline the security clearance process. For example, automation can be used to speed up background checks and reduce errors. Continuous evaluation can involve regular checks of an individual's financial, criminal, and personal activities, as well as monitoring their access to sensitive information and systems. Any anomalies or suspicious behavior can be detected early on and investigated.

Our PAI solution

The key to a successful continuous evaluation program is a streamlined and scalable approach that leverages an AI-enabled cross-lingual, persistent search of publicly available information (PAI) from around the world in over 200 languages to discover and decipher any potential threats.

Are there any red flags in an individual's background that threaten security clearance eligibility or continued eligibility?

Babel Street empowers teams with actionable insights to streamline continuous evaluation to mitigate national security risks through early detection.

Babel Street's analytics platform enables a repeatable process for conducting automated background checks by enriching customer data with near real-time identification of adverse information and internal or external threats. Machine learning algorithms constantly monitor commercial public records, watchlists, derogatory activities, and social media and alert you to emerging threats. Evaluation intervals can be set on a daily, weekly, monthly, or annual basis. This approach creates efficiencies and is a force multiplier for government agencies and industry so they can do more, with greater consistency, in less time, with less risk.

Mission impact

Continuous evaluation and entity resolution mitigate national security risks through early detection — ultimately safeguarding our nation from harm.

PAI DATA SOURCES	DATA STREAMS	FILTERS	KNOWLEDGE
<ul style="list-style-type: none">• 50,000+ hyper local & global news sites• Billions of blogs & message boards• 50+ social media/ geographic specific sites• Dark web• Watchlists• Public records• Business registration records	<ul style="list-style-type: none">• Name variants• Phones• Addresses• Emails• Identifiers• Job history• Profile images/links	<ul style="list-style-type: none">• Temporal• Keywords• Derogatory activities• Exclusions• Intent• Language• Regular expressions• Customer defined	<ul style="list-style-type: none">• Red flags• Violent threats• Derogatory activities• Associations with known criminal or terrorist organizations• Insider threats• Illicit drugs• Undeclared travel