## Use Case: Intellectual Property Protection

Protect your right to innovate and prosper

#### The situation

Rapid globalization and digitization of society has accelerated intellectual property (IP) infringement around the world. Global IP crime, including patent violations, trademark counterfeiting, copyright piracy, and trade secret theft continues to grow and change through expanding online businesses attempting to stay ahead of law enforcement. Moreover, the anonymity of nefarious activity online makes it difficult to detect the bad actors.

IP infringement affects many constituents. Companies are harmed by lost revenue, the costs of IP protection, damage to brand, and decreased incentives to innovate. Consumers are in danger of health and safety risks from counterfeit medicines or toys. Nations lose jobs and competitive advantage in innovation and creativity.

#### **Our PAI solution**

Combatting intellectual property theft requires 24/7/365 vigilance – as theft does not only happen during the business day. Constant access to open-source information across all layers of the surface web and the deep and dark web allows you to track and trace the source of piracy from the digital world to a physical location.

# Is our intellectual property being pirated online?

Babel Street empowers teams with actionable insights to trace the sources of digital piracy and protect your right to innovate and prosper.

Babel Street enables organizations to always be on watch. Our analytics platform offers an Al-enabled cross-lingual, persistent search of thousands of global and regional publicly available information (PAI) sources in over 200 languages to rapidly discover and decipher insights on evidence of infringements, intrusions, or economic espionage. Machine learning algorithms offer insights ranging from source location of the theft to possible financial ties to criminal or terrorist organizations. These are automatically translated into your native language and presented in a single pane of glass for immediate action.

### **Business impact**

Businesses exist to innovate and prosper. Safeguarding intellectual property through patents, trademarks, and copyrights 24/7/365 is critical to ensure that innovation and business growth is always protected.

PAI DATA SOURCES	DATA STREAMS	FILTERS	KNOWLEDGE
<ul> <li>50,000+ hyper local &amp; global news sites</li> <li>Billions of blogs &amp; message boards</li> <li>50+ social media/ consumer review sites</li> <li>Dark web</li> </ul>	<ul> <li>Entity and brand name variants</li> <li>Executives</li> <li>Products</li> <li>Domains</li> <li>Geolocation</li> <li>Relevant user handles</li> <li>Company/executive contact information, phone numbers, addresses, and emails</li> </ul>	<ul> <li>Temporal</li> <li>Keywords</li> <li>Exclusions</li> <li>Intent</li> <li>Geo vernacular</li> <li>Language</li> <li>Regular expressions</li> </ul>	<ul> <li>Compromised IP</li> <li>Counterfeit goods</li> <li>POIs &amp; GOIs</li> <li>Linkages</li> <li>Consumer sentiment</li> <li>Loss prevention</li> <li>Brand reputation impact</li> <li>Images of interest</li> </ul>