

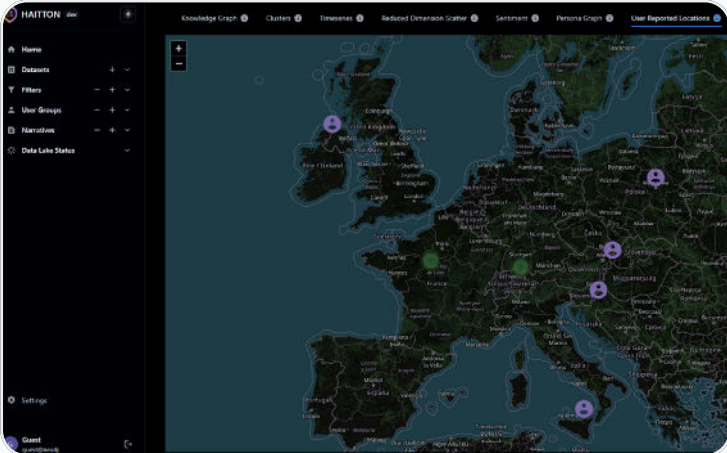


# HAITTON | Open-Source Intelligence and online narratives

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## PRODUCT SCREENSHOTS



Geographic plot of self-assigned author locations



Connected graph view, showing linkage of narratives, posts, and key contributors



Timeline view of narrative activity

## Key use cases

### National Security

- › Identifies and tracks disinformation campaigns and radical networks run by foreign actors seeking to undermine trust in institutions and stoke division.

### Policing and Online Safety

- › Monitors and uncovers online criminals and scammers, exploitation, people smuggling, and hateful or inflammatory narratives.

### Marketing and PR

- › Tracks how an organisation's message is landing in the marketplace and quickly flags brand issues or negative sentiment.

### Politics

- › Gives campaign teams insight into how messaging resonates across different voter segments, surfacing the information-space blind spots that conventional polling misses.

### Organisational Security and Cyber Threat Intelligence

- › Monitors criminal groups and hacker forums planning attacks on companies, as well as insider threats.

## Product overview

In the current, fast moving social media driven world, it's hard to "stay on top of the narrative" against the backdrop of a vast sea of online content that's being generated at an ever-accelerating pace; to understand what people are saying, who is saying what (and why), and most importantly to spot areas of concern. Yet this is becoming essential for a diverse range of use cases, including law enforcement and national security, politics, journalism, customer relations and marketing, and more.

Riskaware has developed the HAITTON application to provide a new and powerful way to answer these questions, at scale. It allows analysts to rapidly analyse huge volumes of social media posts, as well as other data sources such as forums, blogs, product reviews and customer feedback, to provide vital situational awareness within the information-space. It's fast enough to provide insights in real-time, allowing your team to rapidly spot areas of concern, and work out how best to respond.

HAITTON works via a convenient web browser interface that's easy to access and provides a shared view of the information and investigation amongst your team. It leverages a powerful AI-enabled analysis core, which was originally developed for UK defence and security use cases.

## Technology stack

HAITTON can analyse thousands (scaling to millions) of posts, utilising a human-machine teaming approach that puts the user-analyst in the driving seat, giving them the power to steer the tool into areas of greatest interest, and drill down to discover more.

The interface is highly visual and intuitive, allowing the user to flip between a set of carefully integrated orthogonal views that explore narratives, sentiment, emotional content, social structures, timelines and geography.

## HAITTON and GDPR

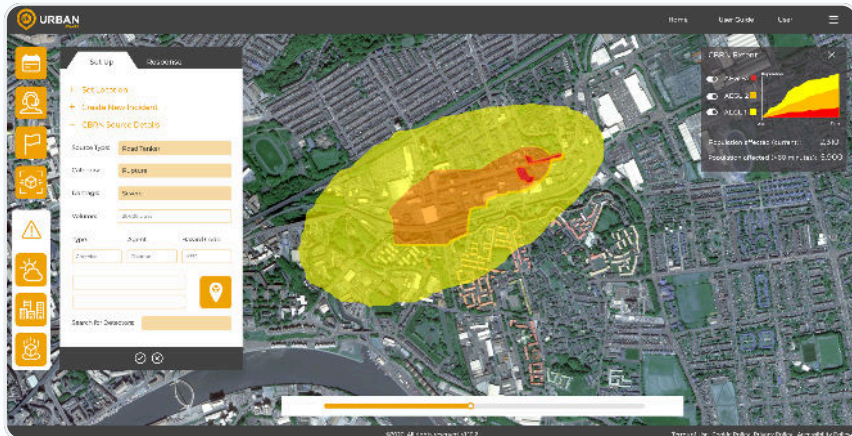
HAITTON is largely a source-agnostic analytics platform, and we do not provide tools for sourcing the data from social platform APIs as part of our base offering, although we can recommend various solutions for obtaining data, including paid access to platform APIs and third-party tools.

It's the sole responsibility of the user organisation to ensure that their collection of data and usage of HAITTON are both ethical, and compliant with the law. To assist with certain compliance requirements, HAITTON provides the capability to obfuscate user account names and/or other personally identifiable information, together with information on race/ethnic origin, political position, etc, during the data ingest process.

## Credibility

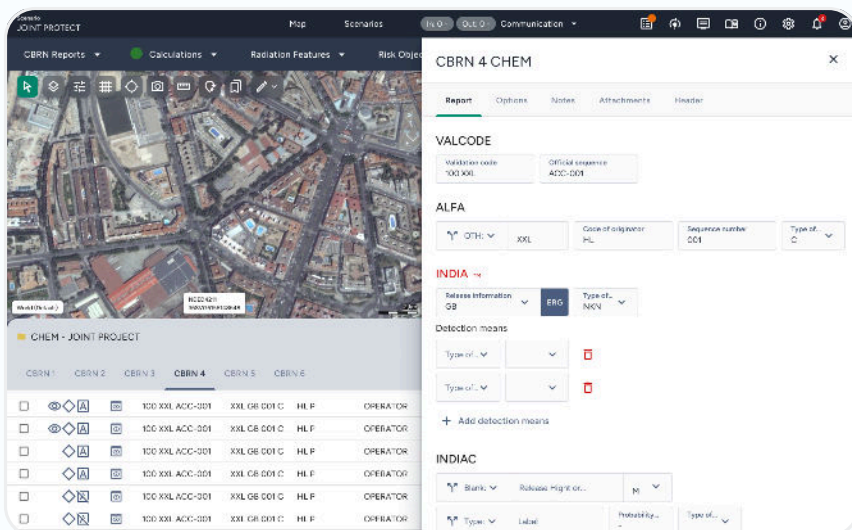
HAITTON is at an advanced prototype stage, developed by Riskaware under the Dstl/DASA 'Scoping out the Grey Zone' competition with further funding under SERAPIS sub-threshold conflict research. We are seeking design partners to shape the product around real operational needs.

## Related products



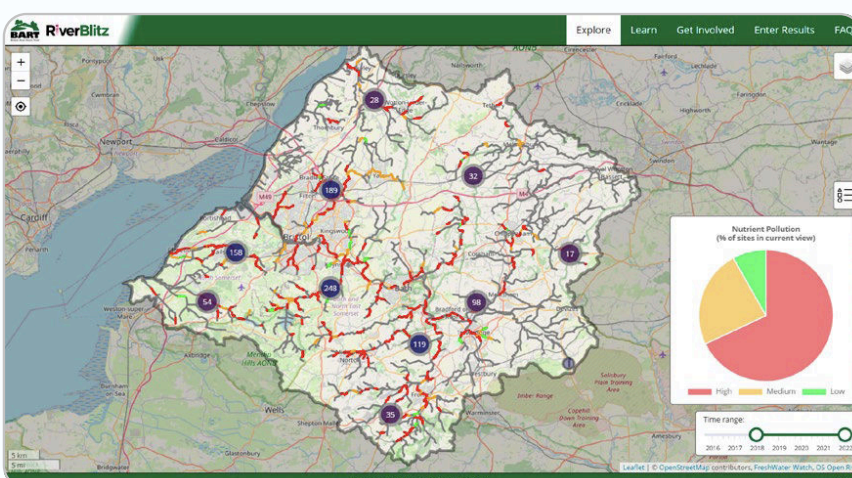
### UrbanAware

- Optimise real-time decision making with superior situational awareness. UrbanAware is a next-generation CBRN Information Management (IM) tool for the military, first responders, and local government.
- Its aim is to provide lifesaving situational awareness and decision support in the context of urban CBRN and HazMat incidents, helping stakeholders to develop more effective response processes.



### CBRN-Analysis NG

- CBRN-Analysis is an advanced, off-the-shelf software-based CBRN Knowledge Management Application that includes Hazard Prediction and Warning and Reporting.
- Configurable and modular, it provides commanders with rapid and accurate information to increase their CBRN situational awareness within an area where CBRN materials may be used.
- CBRN-Analysis effectively supports and enhances risk-management in all phases of an operation, both in the planning and pre-deployment phase, in-theatre and in the post-conflict or recovery phase.



### Congregate

- Congregate is the all-in-one platform for running environmental crowdsourcing projects.
- As the challenges facing our environment continue to grow, more people are looking for ways to drive distinct change. Crowdsourcing and citizen science is a great way in which they can be part of the solution.
- Congregate allows you to effectively coordinate projects, manage data collection teams, and explore results with industry-leading visualisation tools.

More information can be found at: [www.bruhn-newtech.com](http://www.bruhn-newtech.com).

