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AUTHENTIC8

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SECURE ONLINE INVESTIGATIONS FOR CORPORATE & GOVERNMENT

FIVECAST & AUTHENTIC8 JOIN TO PROVIDE SECURE & ANONYMOUS OSINT.

KEY FEATURES

- Cloud-based browsing interface delivering 100% isolation and user agent string manipulation
- Targeted access to critical intelligence across the Surface, Deep & Dark Web
- AI/ML driven risk analysis of multi-media content
- Expanded network analysis across multiple data sources
- Easily navigate to Silo for Research from Fivecast ONYX to pursue lines of inquiry

KEY BENEFITS

- Manage your digital fingerprint for complete anonymity
- Ensure protection from all malware during online investigations
- A single pane of glass workspace to improve efficiency while maintaining tradecraft
- Filter noise across vast volumes of data irrespective of source

USE CASES

Together, Silo by Authentic8 & Fivecast ONYX support:

- Counter-terrorism
- Security Assessments
- Fraud Detection
- Due Diligence
- Compliance
- Supply Chain Risk Management
- & more



SAFE & ANONYMOUS ONLINE INVESTIGATIONS

As the digital world becomes increasingly complex, big data not only holds the key to effective intelligence missions but also poses significant challenges. Manually browsing open-source information can present significant security risks, including exposure to malware, bad actors, or untrusted sources.

The sheer mass of data available online requires powerful filtering and analysis to uncover only the most crucial information from all the 'white noise'. Fivecast and Authentic8 have partnered to combine our complementary solutions, Silo for Research by Authentic8 and Fivecast ONYX, to help both corporate and government customers overcome these challenges. Silo for Research empowers analysts, researchers, and investigators to perform online investigations and access sensitive data safely and anonymously. Fivecast ONYX provides unparalleled collection and AI-enabled risk analysis of publicly and commercially available data not available through manual searches and data interrogation.

COVER MORE. MISS LESS.

Together, Silo for Research and Fivecast ONYX provide an optimized workflow for open-source intelligence investigations, enabling analyst teams to cover more and miss less while ensuring anonymity and security.

Silo for Research is purpose-built for conducting online research without exposing an analysts' digital fingerprint, enabling customers to progress investigations across the Surface, Deep or Dark Web from a cloud-based browsing interface that isolates from all malware, while controlling how the analyst appears online. By combining Silo for Research and Fivecast ONYX, analysts can securely perform discovery with Silo to identify topics or accounts of interest that require further investigation. Fivecast ONYX can then be deployed to leverage this information, along with internal intelligence holdings and accounts uncovered with the Fivecast ONYX entity finder to analyze the broadest data set possible from a wide range of mainstream and niche Surface, Deep, and Dark Web platforms.

Once content of interest is identified, analysts can easily navigate to Silo for Research via the click of a button to securely view content in its native environment.



MEANINGFUL DATA COLLECTION & ANALYSIS

Al and machine learning models in Fivecast ONYX filter multi-media data to identify only the riskiest content and media for review. This enables intelligence teams to realize greater value and enhanced intelligence through:

- Al-enabled object detection in images and videos, which detects risky objects of interest, such as weapons
- Advanced data collection and risk analysis across multiple data sources with predefined and configurable risk detector sets

- Al-enabled detection and assessment of the sentiment and emotion present in an investigation over time
- Text detection in images through Optical Character Recognition (OCR)
- Network analysis, linking individuals, groups & behaviors from masses of unrelated data

Analysts can then securely and anonymously view and consolidate reports and continue the investigation in Silo for Research.

OBFUSCATED BROWSING

Silo for Research is designed for sensitive online investigations, giving analysts a singlepane-of-glass workspace and a suite of integrated tools to improve efficiency while maintaining tradecraft. Analysts can easily move between Fivecast ONYX and Silo for Research to gain broad and secure access to online data and risk detection frameworks. Silo for Research ensures:

 No web-native code ever reaches the endpoint. All scripts, cookies, trackers, executables, binary content, and everything in between executes outside of your network

- An analysts' identity, affiliation, or intent is never revealed— no matter the computer or network used
- A local IP shows that never refers back to your organization and a user agent configured to fit the scenario (device type, OS, browser, etc.)
- Analysts appear as an in-region visitor around the globe to prevent websites from showing different information
- Analysts can provide spoof locations, platform attributes, language, and time zone to blend in with the crowd

LIGHT THE DARK.



As a leading provider of digital intelligence solutions, Fivecast enables intelligence teams to explore vast quantities of unstructured multimedia data, uncovering actionable insights which are critical to protecting global communities. Fivecast deploys advanced open-source data collection and AI-enabled risk analytics to solve the most complex intelligence challenges.

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Silo for Research is an integrated solution for conducting secure and anonymous web research, evidence collection and data analysis from the surface, deep and dark web. It's built on Authentic8's patented, cloudbased Silo Web Isolation Platform, which executes all web code in a secure, isolated environment that is managed by policy, providing protection and oversight of all webbased activity.