Service Definitions Document

Discover : Open-source information capture and data extraction

Supplier: Securium Ltd

Framework: G-Cloud 15

Service Description

Securium's Discover is the “shazam of content-finding” (text and image) using targeted intelligence-gathering and machine learning for information capture and data extraction. It tracks information including dissemination of terrorist material, finds copies of product descriptions indicating counterfeits, and more – whether in whole or in parts, and online or offline.

The service enables organisations to discover and analyse publicly available and permitted data sources to identify emerging risks, trends, networks, and behaviours related to dissemination of information harmful to people and brands. Discover supports operational decision-making, and investigative activity.

Discover can be configured to support a wide range of intelligence, risk, and safety use cases and scales from small analytical pilots to enterprises.

Service Features

- Full-document input
- Fast scanning and triage of unlinked online content.
- Topic and domain independent operation.
- Works for 42 languages.
- Hate, tone, and sentiment analysis.
- Image analysis for exact and similar images.
- Results ranked by threat level.
- Simplified result presentation and reporting for in-depth investigations.
- Easy to use interface.
- Export results (Excel/JSON/HTML) for onward distribution.
- Scheduled automatic reruns, offering the most recent matches.
- Visualisation of results.
- Integrates with forensic analysis systems such as i2 Analyst’s Notebook.
- Can be configured for increased urgency of action.

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Service Benefits

- Offers exhaustive discovery, eliminating the need for costly manual keyword curation.
- Speeds up detection and evidence collection.
- Results are presented in severity order to prioritise investigations.
- Configurability of scan size for faster or deeper discovery.
- Direct and exhaustive side-by-side comparisons between input data and results.
- Finds key disseminators of harmful content, identifies echo chamber, etc.

Service Scope

Discover can be provided as:

- Cloud-hosted core intelligence discovery and analysis service
- Integrated capability, via API, supporting investigative workflows in private networks or air-gapped settings

The service is suitable for use by law enforcement, service providers to law enforcement, justice-related bodies, government departments, local authorities, and regulatory or oversight organisations.

Implementation and Onboarding

Implementation and onboarding may include requirements gathering, user onboarding and training, integration with existing systems and data sources, configuration of analytical models and indicators, and analyst onboarding and training.

Support and Service Management

Standard support is provided during UK business hours. Enhanced and enterprise support options are available by agreement.

Ordering and Contact

Discover can be procured through the G-Cloud 15 Digital Marketplace under the G-Cloud Call-Off Contract.

Contact: info@securium.co.uk

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