



Service Definitions Document

Safeguard: Conversation Analysis for Internet Safety and Digital Forensics

Supplier: Securium Ltd

Framework: G-Cloud 15

Service Description

Safeguard is conversation analysis software that supports public sector organisations, and in particular police forces and support services, in identifying, assessing, and managing online harms and crimes.

Securium's Safeguard facilitates the detection/prevention of crimes such as child sexual grooming and rape/serious sexual offences. It analyses texts on devices or in chatrooms, or comments within live-streams.

The service can be procured as client software with a user interface or back-end software service with API. It analyses text communications to identify indicators of harmful or risky behaviour, including grooming, coercion, abuse, exploitation, manipulation, and policy breaches.

It combines the psychology of abuse and explainable-AI to identify perpetrators, enabling prioritising risk, supporting decision-making, and producing auditable outputs suitable for digital forensics and safeguarding operations. It completes 4 years of human reading in 6 hours.

Safeguard can be configured to support a wide range of use cases and scales from small pilot deployments to large, multi-team or national programmes.

Service Features

- Automated analysis of text conversations
- Fast search and rapid triage, online or offline.
- Results ranked by threat level.
- Configurable action recommendations based on severity.
- Simplified result presentation for in-depth investigations.
- API for integration with leading law-enforcement tools.
- Integrates with forensic analysis systems such as i2 Analyst's Notebook and live monitoring systems.
- Deployable on devices, on-premises, or in public infrastructure clouds.
- Readily works for CSEA, grooming, rape, serious sexual offences, etc.



Service Benefits

- Quickly identify offenders and their conversations.
- Accelerate the investigation and evidence collection process.
- Speeds up detection and evidence collection whilst facilitating prevention.
- Increase investigative efficiency and reduce costs, reducing backlogs.
- Gain rapid insights into offender behaviours.
- View results in severity order for investigation.
- Allowing better offender management.
- Allow prevention and safeguarding through accelerated investigations and insight
- Reduces exposure of staff to harmful materials, improving wellbeing.

Service Scope

Safeguard can be provided as:

- Client software with analyst user interface
- Back-end software service with API

The service is suitable for use by law enforcement, support services, 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.

Support and Service Management

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

Ordering and Contact

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

Contact: info@securium.co.uk

