

Child sexual exploitation online investigation

Empowering officers to thoroughly investigate more cases faster for better outcomes





Unique, explainable technology to find and prioritize risk



System-level rules that allow investigators to prioritize reports by searching for indications of risk



Rules to surface data that can be defined and refined by investigators



Greater accuracy and efficiency to manage higher volumes of cases at scale from start to finish

The Issue

Incidences of child sexual exploitation have never been higher. For example, in 2021, there were more than **29 million reports** of suspected child sexual abuse material (CSAM) shared over social media globally. In addition, online sexual exploitation is on the rise.

Investigators at law enforcement agencies are focused on ensuring safety and protection from sexual predators, but they can easily be overwhelmed by the volume of reports. This is partly because social media companies are increasingly compliant with reporting legislation; the more incidences they find and report, the higher the number of children that can potentially be saved.

However, the complexity and volume of these reports, coupled with the traumatic nature of the material contained in them, create a high-pressure working environment. Officers know that investigative delays create more opportunities for greater harm. With the clock ticking on every case, they must complete thorough investigations as quickly and efficiently as possible.

What's needed is a solution to support and enhance officers' ability to investigate cases quickly, identify risks and opportunities in information and reinforce the entire process to facilitate quick, efficient responses.

The Challenge

- Prioritizing and managing high volumes of cases to find and protect children from sexual abuse.
- Finding and analyzing complex, high-volume data and conducting extensive investigative research.
- Deconflicting data against historical cases to create linked cases.
- Dealing with the effects of investigative officers' heavy exposure to child sexual abuse material.

Our Approach

With reports of child sexual abuse on the rise, investigators need help scaling the number of cases they can research with speed and efficiency. We approach the problem by providing software and services to help you:

- Ingest data. Use SAS® to efficiently bring data into the system and make each data element searchable and usable by investigators.
- Automate. Automatically deconflict and find data elements across OSINT/internal data holdings to add investigative avenues of inquiry.
- Create alerts. Set up configurable rules to score data in reports so SAS can prioritize reports based on risk and the potential opportunity to easily investigate.
- Visualize and analyze. To accurately identify immediate risks, SAS centralizes data in one place; makes it easy to understand gaps, opportunities and patterns using unique analytics tools and linguistic patterns; and determines the probability of a crime occurring (or one about to occur, such as a suspect arranging to meet a child).
- Down-fill data to forms. Auto-populate data onto reports (such as warrant requests) to prevent errors and increase accuracy and efficiency.

The SAS® Difference

SAS is committed to using its cutting-edge solutions to empower investigators of child sexual exploitation to do so more in less time and with less stress and trauma, so that more children are found and protected faster. Our solutions help investigators:

- Find and search data. With SAS, investigators can find 73% more intelligence within complex reports and external and internal data, resulting in more accurate risk assessments while investigators maintain complete control of the data.
- Support their well-being. SAS can reduce exposures to CSAM by up to 75%.
- Maximize effectiveness. SAS provides workflow support to help you maintain and control workloads across departments for more effective investigation management. Investigators can also proactively identify and prioritize the highest-ranking offenders.
- Be more proactive. SAS identifies bottlenecks so you can see where new efficiencies can be created.

CHILD SEXUAL EXPLOITATION IS ON THE RISE



80% n grooming

rise in grooming and sextortion cases in the past three years*



1 in 4

victims were age 13 or younger when threatened**



2 in 3

were girls threatened before the age of 16**

*Online grooming crimes have risen by more than 80% in four years | NSPCC

**Sextortion Research and Insights | Thorn

