CameraForensics

Solutions backed by expertise

Online crime investigation involves a multitude of factors, metrics, and demands for investigators. Outdated manual processes are often tedious, time-consuming, and rarely efficient.

Through our expert skill base in software development, online strategy, and digital data science, we combine the very latest in web crawling, analytics, and full-stack software to enhance this process. Our software is capable of thoroughly and meticulously crawling through online imagery to leave no stone unturned and further investigation efforts. To date, we've delivered essential information to a number of key law enforcement agencies, with billions of images indexed.

Research & Development

Our Approach to Innovation

A victim-first methodology to drive positive impact

We actively collaborate with international agencies to establish the current needs and priorities of their objectives. Once challenges and needs are established, we'll strive to create a novel solution to improve efforts and shape a positive impact.

We don't shy away from a challenge. We're committed to furthering the efforts of detection and prevention, and we're passionate about producing the very best tools necessary to achieve this.

Collaborate with us

We invite any organisation looking to expand their investigative technologies or explore unique challenges to work with us. We are always willing to rise to the challenge and find new ways of solving complex problems, with a victim-first methodology.

Contact us to begin accelerating your current investigation efforts with our innovative solutions.

Innovative software to aid international investigations

We work in partnership with agencies worldwide to undertake innovative research and development projects, supporting the progress of online imaging intelligence.

Working across both short and long-term projects, we utilise the latest insights and technology to inform and influence our work, collaborating at each stage to ensure successful engagements every time.

The CameraForensics mission

We want to aid law enforcement and government agencies worldwide by accelerating the capabilities of online investigators through combining efficiency and speed of process with accuracy and rigorous testing.

To achieve our mission of transforming online imaging intelligence to safeguard victims worldwide, we develop cutting-edge technology to aid investigators and technology companies in whatever field they require support.

A variety of tools to empower online investigations

We specialise in working with vast amounts of video and image data to identify and uncover valuable insights.

Our scope of expertise and capabilities includes the following:

Web crawling

Our team are at the cutting-edge of web crawling, working on independent and funded innovative web-crawling projects, with experience building novel solutions.

Image and video processing

Our image processing abilities are powered by our own, and third party, algorithms giving us the capacity to process billions of images and videos to extract pertinent information.

Searching at a massive scale

We have the capacity to search across several billion Microsoft PhotoDNA hashes in seconds, to empower faster search results.

Horizontally scalable solutions

Data is always increasing, so our systems can be designed to a suitable scale alongside your demand for volume.

Cloud-based infrastructure

We work with cloud-based infrastructure so we can design systems with greater data capacity, storage and flexibility.

Open-source intelligence

There is extensive open-source platform expertise within our team, allowing us to create solutions that leverage information from the open web for added intelligence.

Dark web expertise

We have experience building solutions for searching and extracting intelligence from the dark web.

Data supply

We can supply extensive data to support your innovations, such as APIs, Machine Learning classifiers, and other products or systems.