



INTERPOL

Innovation SNAPSHOTS

Volume 6 Issue 2 APR 2026 ▶ Innovation Centre ▶ IC-Snapshots@interpol.int



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▶ DUTCH POLICE TRAIN OFFICERS IN VIRTUAL ESCAPE ROOM

The Netherlands Police Academy and Netherlands Police have introduced VR Falcon, a virtual reality training module designed to support officers in identifying, examining, and securing digital evidence at crime scenes. The module was developed in response to operational feedback from frontline units.



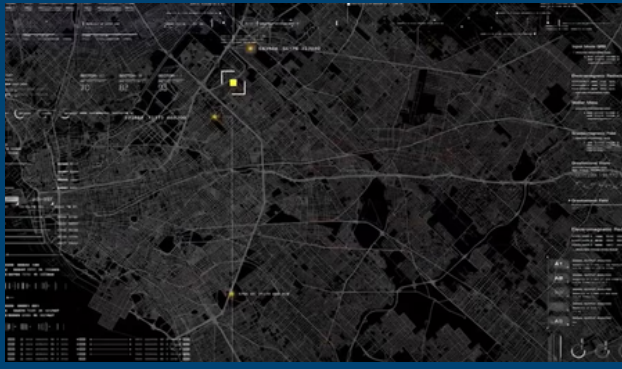
In the simulation, officers navigate reconstructed environments — including hotel rooms, lifts, and parking garages — and are required to make decisions regarding the scope of lawful examination, the seizure of digital devices, and the identification of potential evidence. The training is conducted in a paired format and allows participants to engage with scenarios in a controlled setting.

Digital coaches observe sessions and facilitate debriefs on applicable legal and procedural frameworks, supporting consistency in the application of investigative protocols. The Netherlands Police Academy aims to add VR Falcon to its Specialist Police Training courses.

Source: [POLITIEACADEMIE](https://www.politieacademie.nl)

► DID YOU KNOW?

COSTA RICA INTEGRATES AI INTO SECURITY STRATEGY



Sources: [Infobae](#); [Viene centro de monitoreo seguridad pública vigilará 24 horas](#)

Aiming for a preventive police model supported by state-of-the-art technology, the Government of Costa Rica is establishing a command and control centre which integrates AI tools and 15,000 surveillance cameras nationwide, allowing officers to monitor risks real-time, centralize information swiftly, coordinate emergency response, and anticipate potential escape routes by criminal gangs.

► UK DEVELOPS DEEPPAKE DETECTION EVALUATION FRAMEWORK

The UK Government has developed an evaluation framework to assess the performance of deepfake detection technologies. The initiative was developed in collaboration with technology companies, the Alan Turing Institute, and academic researchers.

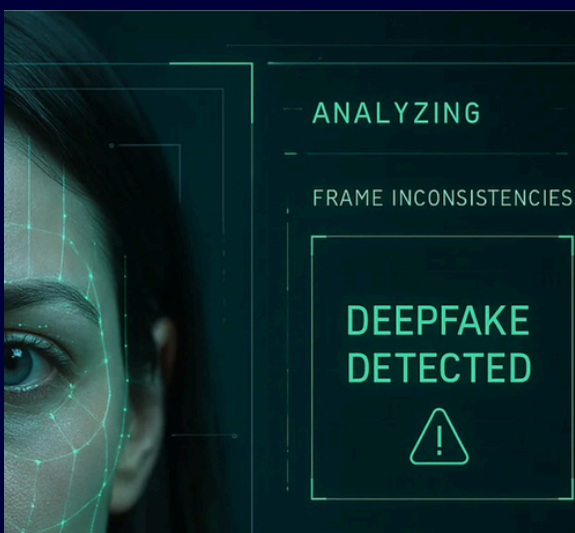
The framework applies standardized testing procedures to commercial detection tools using scenarios derived from reported criminal activity, including fraud, impersonation, and non-consensual synthetic imagery. According to available estimates, approximately eight million synthetic media items were identified globally in 2025, compared to approximately half a million in 2023.

By establishing consistent baseline standards, the initiative provides law enforcement with critical intelligence on which detection technologies are most effective in the field. The results will also guide technological companies on how to better detect and prevent deepfakes on their platforms, strengthening global defences against deceptive synthetic media.

Source: [GOV.UK](#)



► PROJECT SYNTHWAVE PLUS EXPANDS GLOBAL RESPONSE TO SYNTHETIC MEDIA



Building on Project SynthWave (March 2025–February 2026), the INTERPOL Innovation Centre has launched Project SynthWave PLUS (March 2026–February 2027) to provide practical, targeted support for law enforcement addressing the threat of AI-generated synthetic media.

Synthetic media refers to media content (audio, text, images, and videos) that has been totally or partially generated or manipulated using AI algorithms. With criminal actors increasingly exploiting deepfakes, voice clones, and AI-manipulated content for fraud, disinformation, and cross-border crime, the project seeks to equip member countries with tools and expertise to address synthetic media challenges.

Supported by the Government of Japan, Project SynthWave PLUS conducts global research, awareness-raising campaigns, and targeted learning for investigators to facilitate a multisectoral knowledge network of law enforcement, industry, and academic experts sharing best practices in tackling synthetic media threats.

Source: [INTERPOL Project SynthWave PLUS](#)

► AI APP FOR REAL-TIME LEGAL GUIDANCE IN INDIA

The Birbhum district police in West Bengal, India, have introduced Samarth, an AI-powered mobile application providing investigating officers with instant legal and procedural guidance during active investigations. The tool is powered by an in-house AI model trained on a comprehensive dataset, including India's three revised criminal codes as well as commonly cited secondary laws.

The application also incorporates investigation SOPs, manuals, and guidelines issued by national and state authorities, along with summarized judgments from the Supreme Court of India and High Courts, and relevant police orders and circulars.

From brief case descriptions, Samarth returns applicable legal sections and required procedures. Designed as an interactive chat-based assistant, it provides direct, authoritative guidance in real time. Its core aim is to ensure investigations are “scientific, lawful, and legally sustainable,” reducing procedural lapses that may lead to acquittals.

The tool has been deployed across eight police units and is currently used by approximately 400 investigators.



Source: [The Indian Express](#); [APAC News Network](#)

► **DID YOU KNOW?**

AI-ENABLED POLICING AND MODERN SURVEILLANCE SYSTEMS

AI-enabled policing is increasing the hardware demands placed on surveillance systems. Modern security cameras are evolving from passive recording tools into distributed processing nodes capable of analysing video, sensor, and behavioural data directly.

Instead of relying only on central servers, devices are now being expected to filter data, detect anomalies, and generate alerts before transmission. Centralized architectures often encounter significant bandwidth saturation and processing bottlenecks when managing high-resolution streams at scale. Furthermore, the latency inherent in back-and-forth data transmission can delay critical real-time alerts. By shifting intelligence to the edge, law enforcement agencies are empowered to redesign their future surveillance capabilities. *Source: Security Industry Association*



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CALL FOR CONTRIBUTIONS

Spotlight your innovations

- Law enforcement is evolving at an unprecedented pace, fueled by technological innovations and collaborative efforts that redefine policing.
- The Innovation Snapshots newsletter captures and showcases these transformative advancements and invites you to join the conversation.
- We welcome stories from law enforcement, industry innovators, and academic researchers that showcase technologies and novel approaches to drive advancement together.

Submission Guidelines

- Keep contributions to ~400 words.
- Include relevant, high-quality photos with usage rights and credits.
- Maintain a neutral and factual tone.
- Email your contribution to IC-Snapshots@interpol.int and a brief bio of yourself or your organization.



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