

PLATFORM OVERVIEW

Automated Multimedia eDiscovery & Behavioral Forensics

COMPANY

FACS PROMIMIK

HEADQUARTERS

Frechen, Germany (EU)

PLATFORM CATEGORY

Forensic Video Analytics, ECA, eDiscovery

CONTACT & WEBSITE

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1. EXECUTIVE SUMMARY

As the volume of multimedia Electronically Stored Information (ESI)—such as remote video depositions, interrogations, and corporate interviews—scales exponentially in complex litigation, manual review for witness credibility remains a highly inefficient, subjective bottleneck.

FACS PROMIMIK provides an automated behavioral triage solution, applying algorithmic 6D-telemetry to identify sub-second biometric markers of cognitive overload and micro-deceptions. It transitions witness credibility assessment from subjective human observation to defensible, quantifiable forensic intelligence.

2. CORE CAPABILITIES & TECHNICAL OUTPUT

FACS PROMIMIK processes standard video and audio files to extract sub-second behavioral data points, operating without the need for physical biometric sensors.

● Algorithmic Behavioral Triage

Automatically scans hours of video ESI to isolate precise timecodes exhibiting high probabilities of deception or distress.

● Kinesic Mismatch Detection

Identifies micro-level discrepancies between a subject's spoken narrative and involuntary parasympathetic baseline responses.

● Cognitive Overload Scoring

Measures structural cognitive strain during high-stakes questioning.

● Objective Threat Matrix Reporting

Generates an empirical, court-agnostic visual dossier that maps physiological stress and deception probability directly to the timeline, mitigating human cognitive bias.

3. PRIMARY LEGAL & FORENSIC USE CASES

FACS PROMIMIK integrates seamlessly into the initial stages of the litigation and investigation lifecycle, providing an asymmetric intelligence advantage.

USE CASE 01

Early Case Assessment

Empirically score the credibility of key players and witnesses before discovery concludes to accurately assess trial vs. settlement risks.

USE CASE 02

Deposition Triage

Instantly locate physiological vulnerabilities in opposing counsel's witnesses or fortify your own witness preparation protocols.

USE CASE 03

Corporate Investigations

Equip compliance officers and private investigators with algorithmic threat matrices during white-collar fraud, regulatory, or HR inquiries.

4. ENTERPRISE SECURITY (THE ZERO-KNOWLEDGE STANDARD)

We recognize the extreme sensitivity of unredacted case materials and Attorney Work-Product Privilege. Unlike commercial AI platforms that harvest client data for model training, FACS PROMIMIK operates on a strict Zero-Knowledge / Ephemeral Processing Architecture:

SECURITY PROTOCOL

Zero Data Retention

Video ESI is processed strictly in volatile RAM. No data ever touches a physical hard drive.

COMPLIANCE

No Persistent Footprint

No central database or cloud backup is ever created, mitigating third-party liability.

DATA DESTRUCTION

Instant Vaporization

Source files and telemetry data are instantaneously vaporized upon the generation of the Threat Matrix, fundamentally eliminating subpoena risks.

5. DEPLOYMENT & REQUEST FOR POC

FACS PROMIMIK is developed and hosted in Germany and is currently operating in a secure B2B stealth-mode deployment phase. The technology is available for rigorous evaluation by vetted enterprise partners, AmLaw 100 litigation departments, and specialized intelligence agencies.

To request a confidential Proof of Concept (PoC) or a private technical demonstration, please contact:

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