

Supercharge Your Biometric Identification

▲ ROC ABIS

Introducing the world's first agile, affordable, American-made ABIS.



ROC ABIS is a fully integrated, multimodal biometric identification system that builds upon ROC Foundation. It provides advanced case management, workflow automation, and forensic tools for large-scale biometric operations.

Core Capabilities

Top Tier Accuracy and Efficiency

#1 global NIST-ranked face, fingerprint, and iris recognition algorithms.

World's Fastest Latent Fingerprint Matcher

Match latent prints in seconds for real-time forensic analysis on location and on device. Includes contactless matching capabilities.

Intuitive Workflows

Comprehensive biometric data acquisition, user-friendly examiner workflows, and case management in fewer clicks.

Scalable Architecture

Easily support the world's largest deployments, including large-scale national ID and enterprise programs of 500M+ identities.

Powered by Responsible AI

Built in the USA, adhering to an industry-leading code of ethics and backed by rigorous biometric testing and global standards.

Real-World Operational Savings

Next-gen efficiency simplifies systems, reduces hardware needs, streamlines development, and optimizes cloud computing resources to drastically lower total cost of ownership.

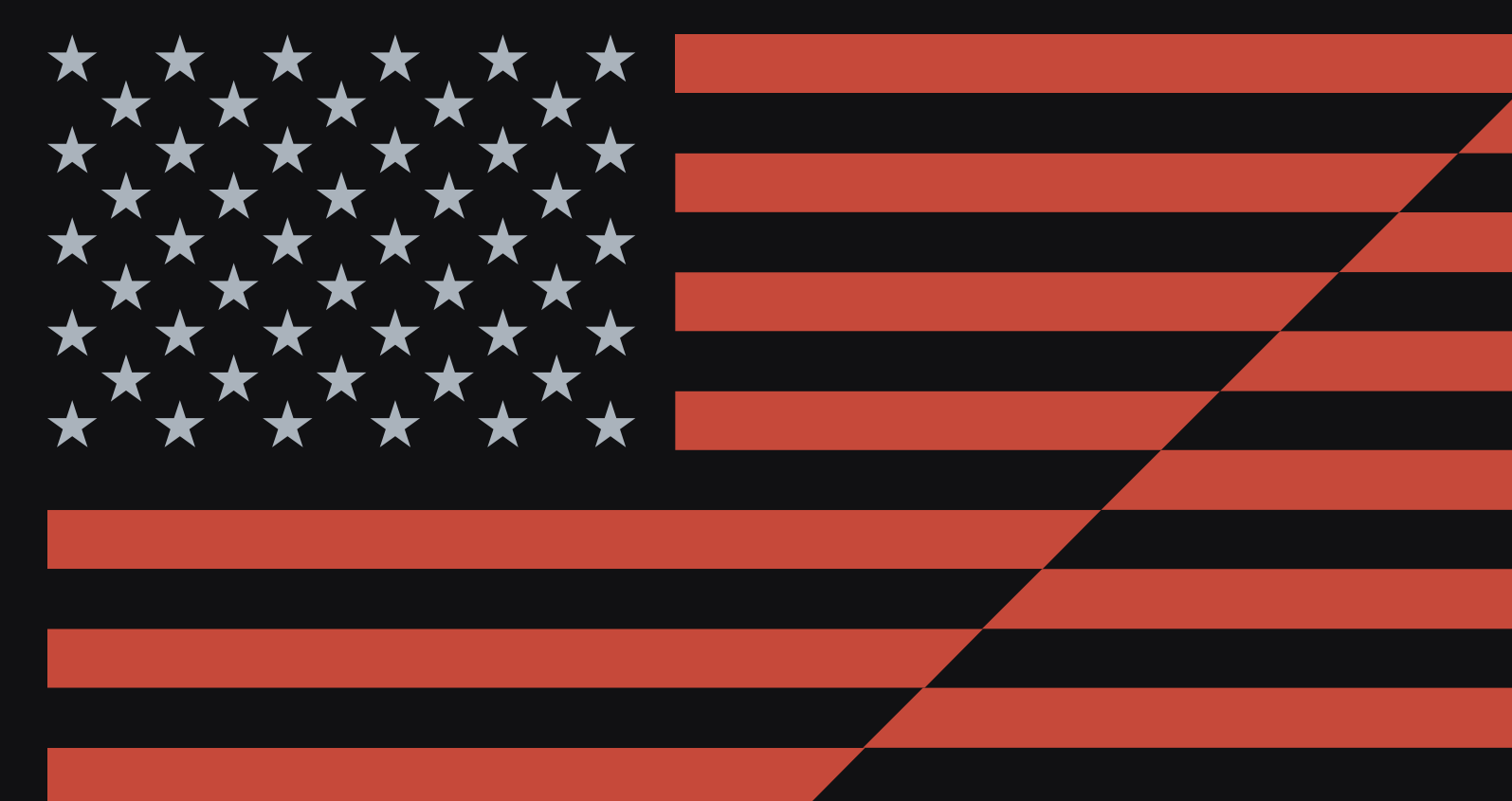
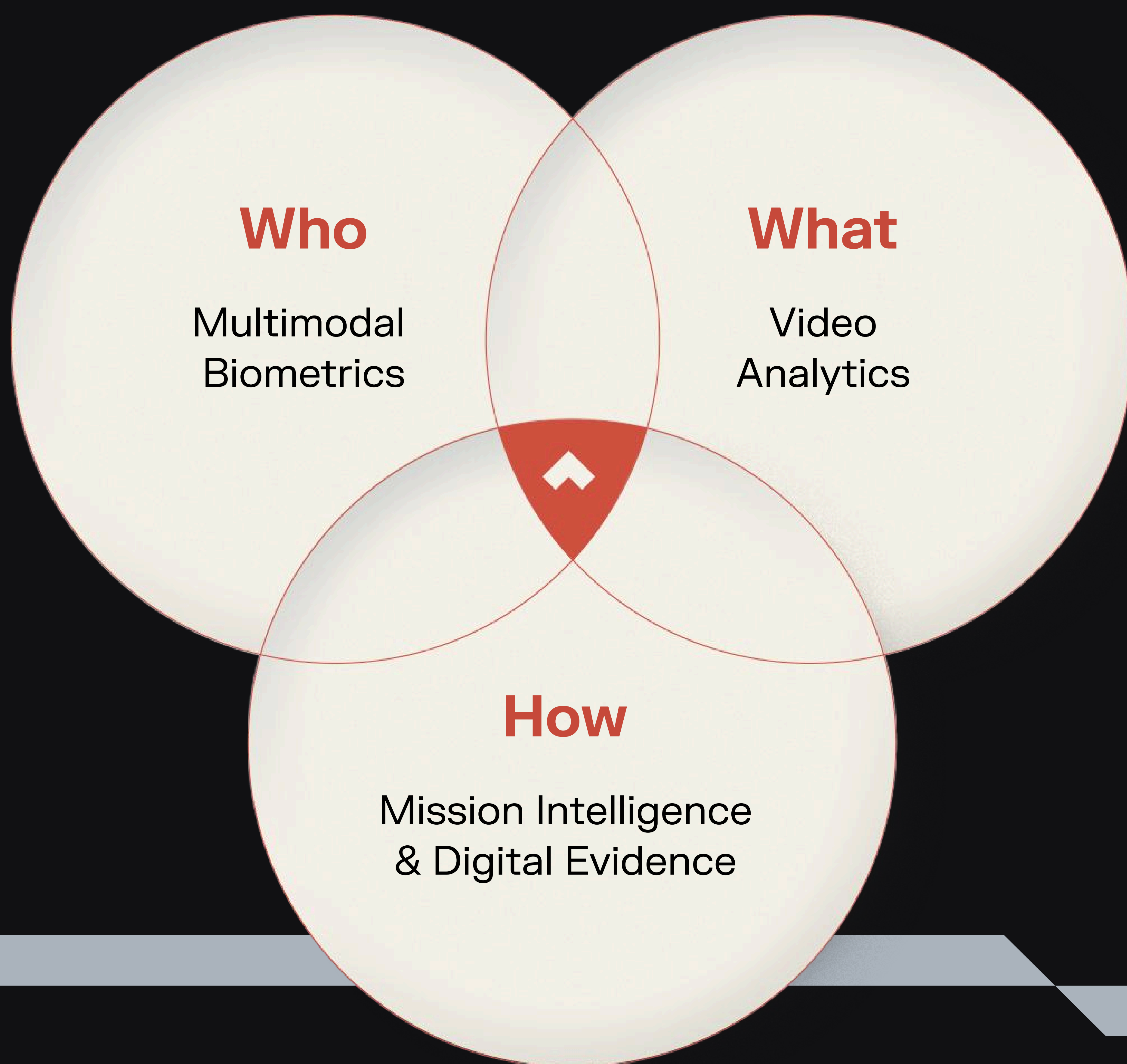
ROC ABIS is ideal for government agencies and law enforcement seeking next-generation biometric identification.

- **Fingerprint**
Top global algorithm in combined speed and accuracy.
- **Latent Fingerprint**
The world's fastest latent fingerprint matcher.
- **Palmprint**
Most accurate palm print algorithm in the West.
- **Face**
Top global algorithm in combined speed and accuracy.
- **Tattoo**
Top global algorithm in combined speed and accuracy.
- **Iris**
100x faster than other USG providers.

Identity + Intelligence

The unified Vision AI platform for mission advantage everywhere.

ROC fuses biometrics, video analytics, and digital evidence into a common operating picture, transforming raw pixels into real-time intelligence.



Proudly American Made

Globally Trusted • Powered by Responsible AI

10

U.S. Dept of War Agencies

20+

Law Enforcement Agencies

80+

Integrator Customers

1B+

Identity Verifications

See what others can't.

ROC unites identity and intelligence for defense, public safety, and secure access.

Verify identities with forensic precision.

- Top NIST-ranked face, fingerprint, and iris recognition
- Liveness & deepfake detection
- Age estimation & face analytics
- Watchlisting & enrollment
- Tattoo recognition

Track activity with live situational awareness.

- Perimeter protection
- Object & threat detection
- Brandished weapons
- Vehicle analytics
- License plate recognition (ALPR)

Respond in real time for full-spectrum dominance.

- Real-time alerts
- Command & control
- Digital evidence
- AI aggregation & analysis
- Video forensics

One Foundation. Every Modality. Infinite Missions.

From modular biometric systems to AI-enabled intelligence, ROC products work seamlessly together for speed, accuracy, and mission advantage.

▲ ROC Watch

Tactical Video Analytics

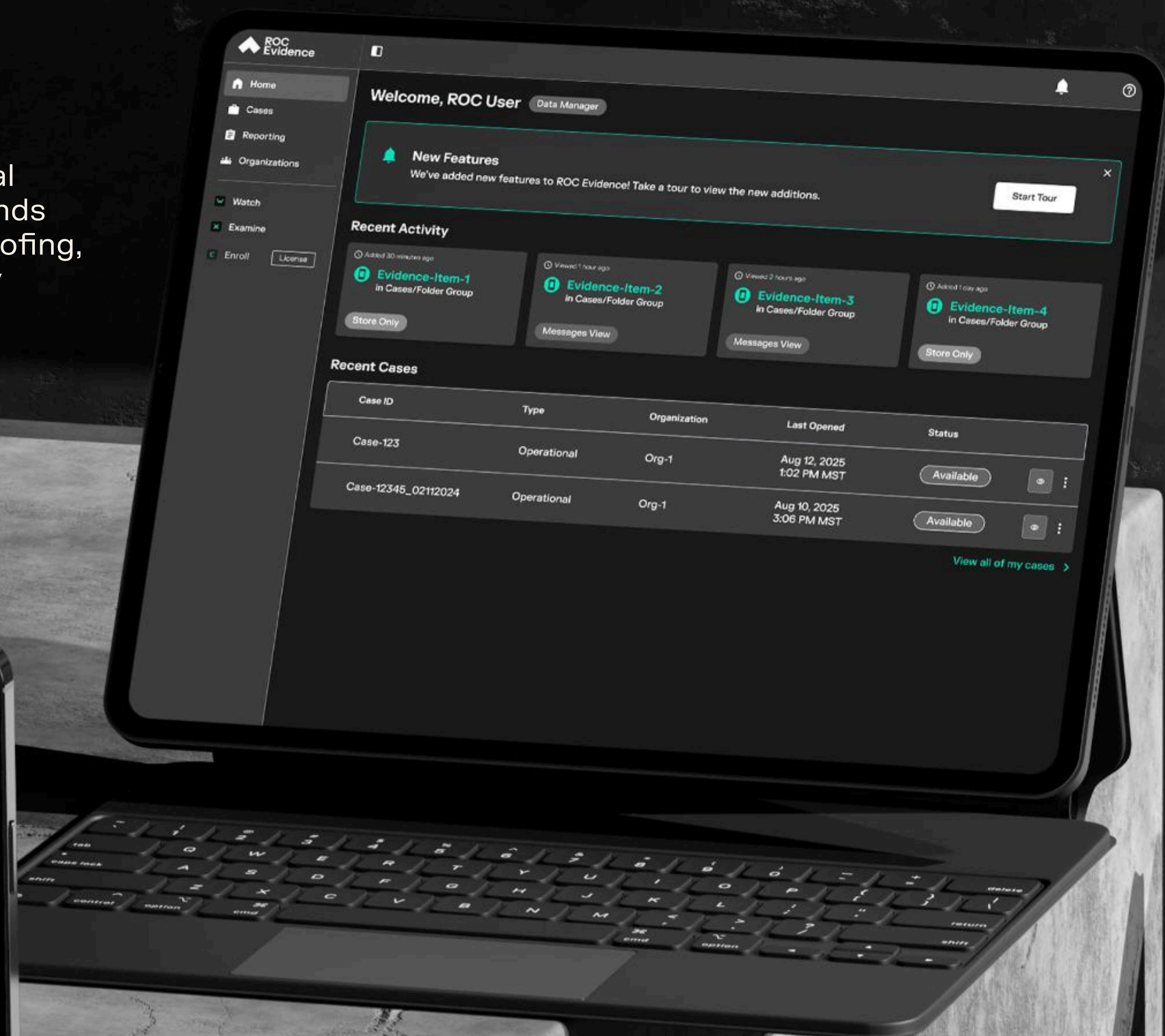
See what others can't. Multimodal video intelligence with proactive AI monitoring, threat detection, video forensics, and rapid response in a single pane of glass.



▲ ROC Enroll

Zero-Friction Biometric Capture

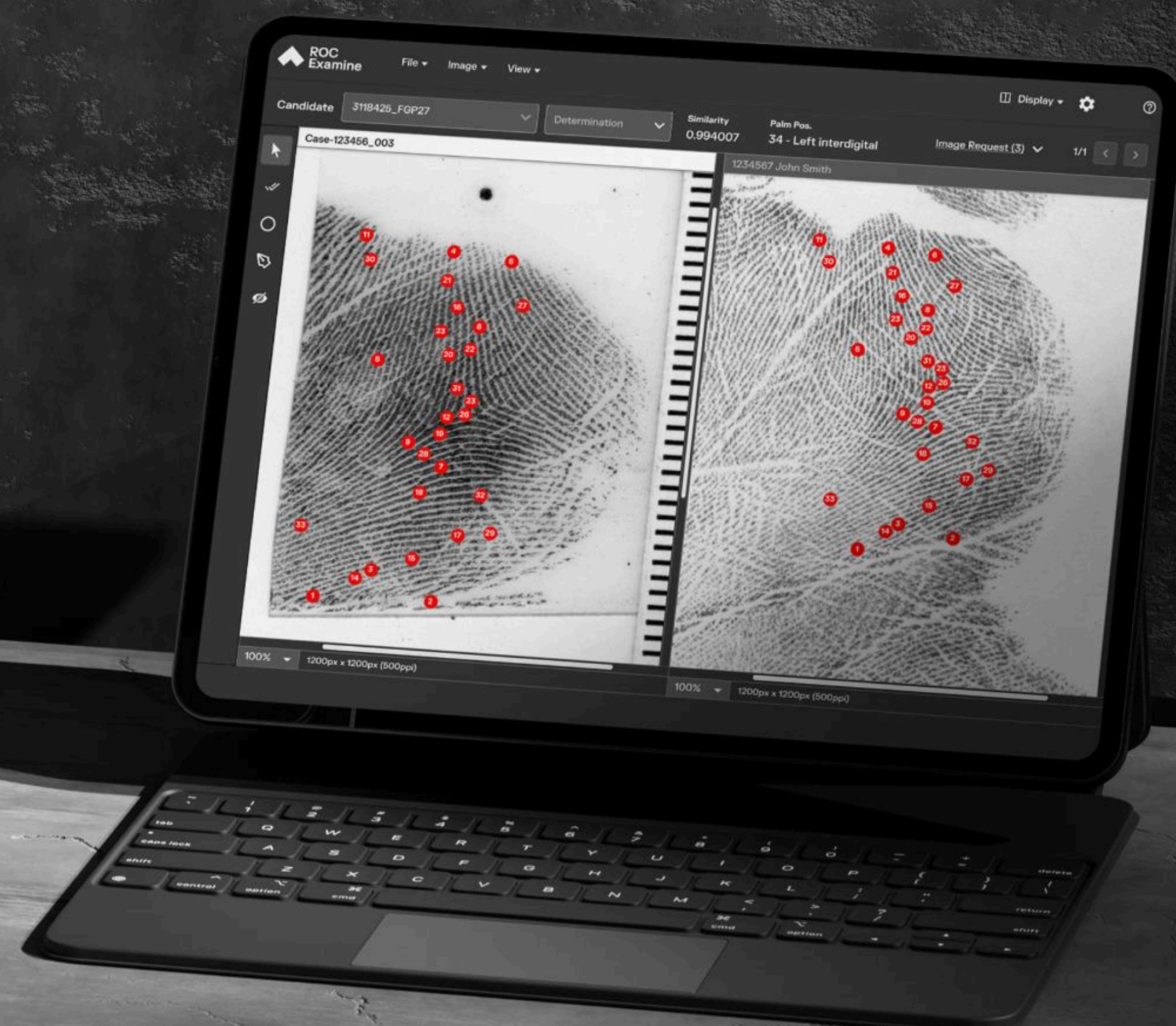
Turn a selfie into a secure digital identity. Onboard users in seconds with biometrics, liveness, ID proofing, and KYC/AML screening on any browser or app.



▲ ROC Evidence

Digital Forensics, Reimagined

Transform fragmented data into actionable evidence. Sync evidence management, biometrics, and video forensics to accelerate investigations from capture to insight.



▲ ROC ABIS

Hyper Identity Platform

Supercharge your biometric identification with the agile, American-made ABIS. Unify every biometric signature with next-gen examiner tools and workflows for face, fingerprint, iris, and tattoo.