










PRODUCT OVERVIEW

FRAUD PROTECTION

Eliminate fraud across all digital channels in real time

Protecting 300M+ users worldwide by eradicating digital fraud and fighting advanced fraud

 <p>Credit card fraud</p>	 <p>Social engineering attacks</p>	 <p>Malicious bot activity</p>	 <p>E-commerce fraud</p>
 <p>Attacks on gaming/ betting sector</p>	 <p>Malware-related fraud</p>	 <p>Money laundering</p>	 <p>Payment fraud</p>

Web channel protection

- Anonymized user mouse/trackpad/keyboard behavioral analysis
- Malware, bot and RAT detection
- Device technical specifications
- Device graphic and display configuration
- Browser configuration



Mobile channel protection

- Android or iOS operating system configuration monitoring
- Device sensor monitoring
- Mobile operator characteristics monitoring
- Malware, bot and RAT detection
- Anonymized user behaviour monitoring
- Device technical specifications



No crime unpunished

Entrust your case to Group-IB's Investigation Team

- Proprietary technologies for crime detection
- Global collaboration with law enforcement agencies
- Deep knowledge of criminal schemes
- Individual approach and special project teams

More than detection

Integration with Group-IB Threat Intelligence receives the following data:

- IP Intelligence data: TOR, proxy, hosting
- Phishing and malicious domains
- Malicious software behaviors and signatures
- Compromised user accounts
- Compromised payment cards

No bad bots allowed

Preventive Proxy protects web and mobile applications from various types of bot activity, including:

- Mobile API attacks
- Unauthorized use of API
- Automation framework detection
- Scraping
- Brute force
- Credential stuffing
- Layer 7 DDoS
- Cookie theft

Key technologies



Scam call identification

Detecting scam calls on mobile devices and preventing fraudulent transactions



Cross-customer analysis

Global accurate user and device identification across all channels



Bot protection with Preventive Proxy

Proactively detecting and blocking any bot or malicious activity



Machine learning

Unmatched combination of deep, supervised, and unsupervised learning to identify the full context of user's session



Graph analysis of connections

Comprehensible graph visualization of connections between users and devices



Behavioural analysis

Detecting abnormal behavior, preventing fraud, reducing costs of extra verification

Business benefits

Improved fraud detection

Represents 10-20% more fraud attempts blocked than competitor*

Operational cost savings

Customers witnessed false positives being reduced by 20% compared to competitor*

Optimized user experience

Requires 30% fewer OTP for 2FA purposes*

Solid ROI and fast payback

Achieved 130% ROI against market leader in 6 months*

Unquantified benefits

Long-term customer loyalty

Fighting fraud means building and maintaining long-term customer trust

User-friendliness as a must

Frictionless, seamless, cross-channel user experience by skipping optional protection measures



* The Total Economic Impact™ Of Group-IB Fraud Hunting Platform For A Customer Migrating From A Legacy Anti Fraud Solution Cost Savings And Business Benefits by Forrester

About Group-IB

Group-IB is a creator of cybersecurity technologies to investigate, prevent and fight digital crime.

1,400+

Successful investigations of high-tech cybercrime cases

300+

employees

600+

enterprise customers

60

countries

\$1 bln

saved by our client companies through our technologies

#1*

Incident Response Retainer vendor

120+

patents and applications

7

Unique Digital Crime Resistance Centers

* According to Cybersecurity Excellence Awards

Global partnerships

INTERPOL

EUROPOL

AFRIPOL

Recognized by top industry experts

FORRESTER®

Aitë Novarica

kuppingercoire
ANALYSTS

Gartner®

IDC

FROST & SULLIVAN

Technologies and innovations

Cybersecurity

- Threat intelligence
- Attack surface management
- Email protection
- Network traffic analysis
- Malware detonation
- EDR
- XDR

Anti-fraud

- Client-side anti-fraud
- Adaptive authentication
- Bot prevention
- Fraud intelligence
- User and entity behavior analysis

Brand protection

- Anti-phishing
- Anti-piracy
- Anti-scam
- Anti-counterfeit
- Protection from data leaks
- VIP protection

Intelligence-driven services

Audit & Consulting

- Security Assessment
- Penetration Testing
- Red Teaming
- Compliance & Consulting

Education & Training

- For technical specialists
- For wider audiences

DFIR

- Incident Response
- Incident Response Retainer

- Incident Response
- Readiness Assessment
- Compromise Assessment

- Digital Forensics
- eDiscovery

Managed Services

- Managed Detection
- Managed Threat Hunting
- Managed Response

High-Tech Crime Investigation

- Cyber Investigation
- Investigation Subscription



**Fight against
cybercrime**

