

Threat Intelligence for the Financial Sector

Businesses operating in the financial sector are a key target for cyberattacks and hacking incidents. IBM's Cost of a Data Report 2024 found that the average cost of a data breach in the financial sector amounted to \$6.8 million – and that each took 258 days, on average, to detect and contain.

It's not just cash that cybercriminals are targeting: data is now a valuable commodity. 75% of cyberattacks resulted in clients' personal data being compromised, according to a 2024 Verizon Data Breach Investigation Report, which also detected a steep rise in system intrusion attacks.

Customers now routinely expect financial services to be available online 24/7, so extended outages can have a crippling effect on business and reputation. To implement robust cybersecurity measures that protect their systems and data, banks, insurers and reinsurers need access to constantly updated, sector-relevant threat intelligence that informs threat detection and incident response.

THE MAIN CONCERNS OF FINANCIAL PROVIDERS

- ✓ Financial and reputational harm from data breaches and exfiltration
- ✓ Cyberattacks, esp. ransomware, that cause system downtime
- ✓ Phishing and social engineering attacks
- ✓ Online banking breaches and scams
- ✓ DDOS attacks and supply chain compromises

THEIR CRITICAL NEEDS

- ✓ Cast-iron security against financial fraud and system intrusion
- ✓ Real-time monitoring and rapid incident response capability
- ✓ Enhanced resiliency against ransomware and data breaches
- ✓ Compliance with financial regulations and standards

HOW CAN ESET THREAT INTELLIGENCE HELP?

ESET is a trusted provider of cyber threat intelligence to the financial sector, with 38 years of experience in cybersecurity. Our global presence, built up over decades, provides us with a rich and diverse intelligence library drawn from more than 100 million nodes.

By leveraging ESET's Data Feeds and APT Reports, you gain access to high-quality, actionable insights that enhance your threat detection and response capabilities. ESET goes well beyond just collecting indicators – we employ advanced AI technology and expertise to provide your organization with real added value.



We deliver actionable intelligence that leads to faster, better decisions



We provide unique insights that enable a profound understanding of the threat landscape



We allow you to proactively zoom in on new and emerging threats



We enable you to prioritize threat investigation, and thus minimize impact

Unique, Enriched Intel for Actionable Insights

Threat intelligence is not just about collecting indicators and wrapping them up—ESET goes well beyond that. We employ advanced technology and extensive expertise to process and enrich our intelligence, ensuring it provides real value to your business.

Comprehensive Telemetry: ESET LiveSense, integrated within the ESET PROTECT Platform, delivers broad and deep collection of data from a hugely diverse range of telemetry.

Diverse Collection Methods: We also utilize diverse collection and monitoring methods, including honeypots, sensors, OSINT, and more, to gather large volumes of quality data.

Advanced Processing: All data is processed through our robust backend systems, which leverage AI to classify and analyze intel so that only the most relevant and actionable is surfaced.

Expert Analysis: Beyond automated processing, our skilled threat intelligence analysts and researchers play a crucial role, going beyond what machine learning and automation alone can achieve.

ESET Threat Intelligence, Tailored for Financial Services Providers

ESET Threat Intelligence is designed to help protect financial organizations against ransomware, data breaches and other cyber threats. Our 15 types of Data Feeds and APT Reports ensure the confidentiality and integrity of proprietary and customer data, helping you comply with regulations and enhance your threat detection and response capabilities. As a financial provider, you will greatly benefit from the following curated feeds.

ANDROID THREATS FEED

Provides real-time information on prevalent Android threats and their IoCs, enabling proactive blocking.

CRYPTOSCAM FEED

Real-time updates on scam domains, URLs and associated data sourced from ESET's extensive telemetry.

SMISHING FEED

Real-time data on SMS phishing (smishing) domains, URLs and associated data – with daily deduplication.

SCAM URL FEED

Our feed of fraudulent URLs for e-shops, investment scams, dating scams, and cryptocurrency scams.

SMS SCAM FEED

A near real-time feed of malicious domains and URLs from ESET's extensive telemetry, deduplicated daily.

ANDROID INFOSTEALER FEED

Helps you protect your customers by providing current and prevalent Android infostealer samples, plus associated data.

PHISHING URL FEED

Constantly renewed information on prevalent phishing URLs, updated near real-time and with daily deduplication.

APT REPORTS

Human-readable reports, using data from ESET's global telemetry, to enhance your detection and response capabilities.