



How to Secure Your SWIFT

FRAUDULENT TRANSFERS: A GROWING PROBLEM



SWIFT is a global financial infrastructure that spans every continent, 200+ countries and territories, and connects more than 11,000 financial institutions.¹



Ecuador's Banco del Austro

lost \$12 million³



Bangladesh Bank

lost \$81 million³



India's Cosmos Bank

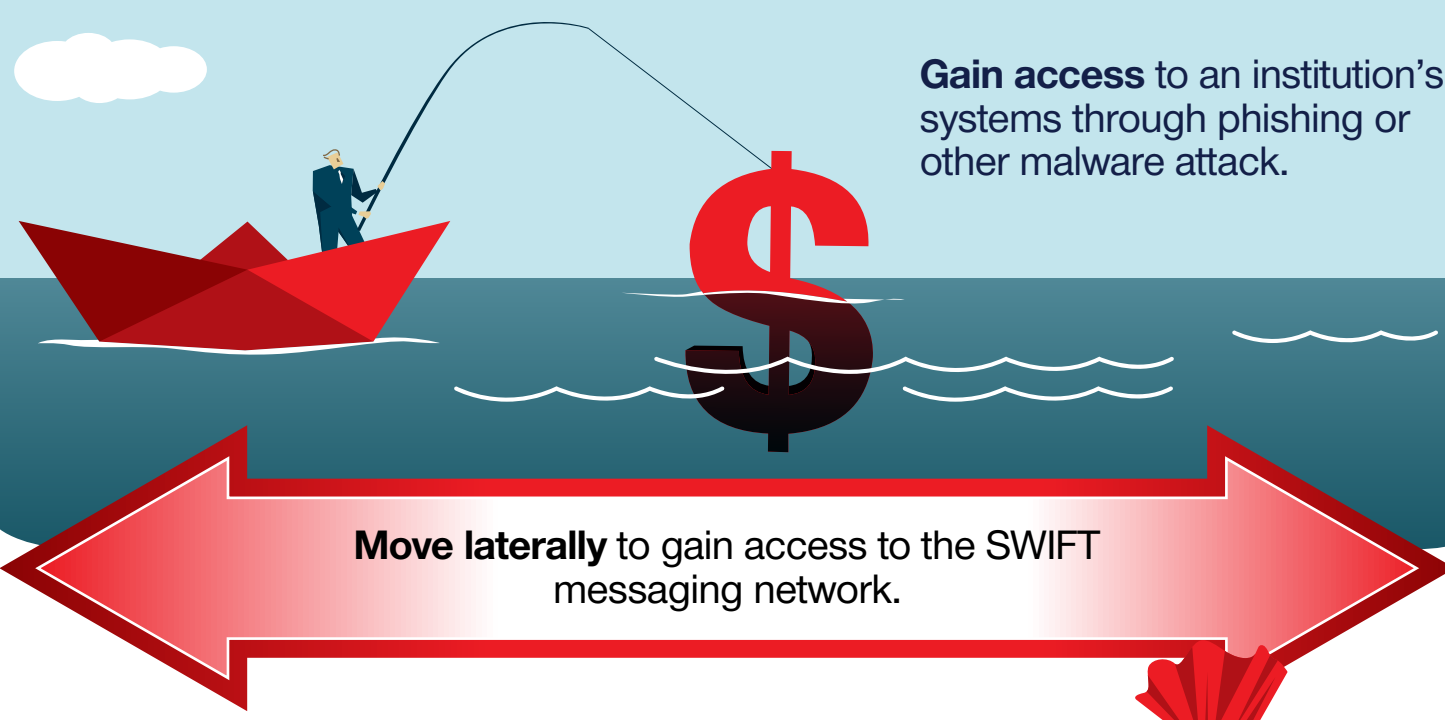
lost \$2 million²

4 in 5 banks surveyed have had at least one fraud attempt.⁴



HOW SWIFT FRAUD HAPPENS

Gain access to an institution's systems through phishing or other malware attack.



Use SWIFT to send fraudulent transfer orders and move cash into accounts under the attacker's control.



THE SECURONIX SOLUTION

Beyond Basic SWIFT Customer Security Controls Framework (CSCF) Compliance



Employ signatureless behavior analytics that can detect fraudulent activity by SWIFT users in real time.



Perform user- and account-centric monitoring across hosts, networks, and applications.



Detect anomalies relating to network, database, application, and endpoint activity within the SWIFT infrastructure.



Correlate and enrich of SWIFT transaction data with security data from both within and outside the SWIFT environment in order to identify larger attack patterns.



Enable rapid investigations and threat hunting using powerful search capabilities.

LEARN MORE



Securing SWIFT with Securonix

Securonix Threat Research

SWIFT Security: Monitoring Cyber Threats with Behavior Analytics

Sources

¹ <https://www.swift.com/about-us/history>

² <https://www.securonix.com/securonix-threat-research-cosmos-bank-swift-atm-us13-5-million-cyber-attack-detection-using-security-analytics/>

³ <https://www.reuters.com/article/us-cyber-heist-swift-specialreport-idUSKCN0YB0DD>

⁴ <https://www.cpomagazine.com/cyber-security/swift-fraud-on-the-rise-according-to-eastnets-survey-report/>