GEOCOMPLY

Stop Ransomware with Location Intelligence

Law enforcement is on the hunt for bad actors who launch ransomware attacks – often by tracking and stopping payments. Illicit actors prefer payments in cryptocurrency, which means regulators are increasing their scrutiny of virtual asset companies.

To minimize regulatory risk and prevent ransomware payments on your platform, GeoComply offers next-level location intelligence. Our unique approach to collecting, verifying and analyzing location data brings a new set of insights for compliance and risk management, so you can:

Increase location accuracy for digital identity verification.

Augment existing risk engines with accurate location data.

Amplify your VPN and proxy detection with the industry's gold-standard IP database.

Device

Location Intelligence

Identity

✓ Verify the true location of a user or a device.

✓ Detect location spoofing methods.

✓ Analyze location behavior.

4 billion+
analyzed transactions per year, and growing

400 million+
installed devices worldwide

350+
checks run on every transaction

GeoComply Helps Prevent Ransomware from the Start

Ransomware Stage	How GeoComply Helps	Benefit
Phishing campaign (applies to companies in all sectors)	Analyze the IP address of incoming emails to: • Determine its source and potential association with malware. • Identify anonymizers such as VPNs and proxies. • Assess links to high-risk jurisdictions and activity.	• Assess the risk of incoming emails to stop phishing campaigns in their tracks. • Create a robust email defense system to prevent ransomware delivery.
Ransom demand (cryptocurrency exchanges & money transfer services)	• Verify a customer's true digital identity and location with geolocation checks from multiple data sources: GPS, WiFi, GSM, browser/HTML5 and IP address. • Use a historical risk engine to assess high-risk behaviors, such as location jumping. • Geofence sanctioned or high-risk jurisdictions using trusted, verified location data from multiple sources.	• Instill trust and transparency to help prevent ransomware payments. • Detect and prevent suspicious activity in real-time. • Strengthen KYC, AML, CFT and sanctions compliance programs.

GeoComply's Geolocation Security Solutions

GEOCOMPLY **CORE**

Geolocation compliance tools for every use case

Increase location accuracy for digital identity verification, fraud detection and regulatory compliance.

Learn more

RISKGUARD

Enhance existing risk models with a frictionless API-based solution

Improve customer identification and fraud detection with verified location data.

Learn more

GEO**GUARD**

The only VPN and proxy detection solution with 99.6% accuracy

Safeguard against the most advanced location spoofing methods.

Learn more

About GeoComply

Founded in 2011, GeoComply provides fraud prevention and cybersecurity solutions that detect location fraud and help verify a user's true digital identity. Our award-winning products include geolocation fraud detection solutions for the iGaming, media and entertainment, and financial services industries. Our list of global customers includes Sightline Payments, Amazon Prime Video, BBC, Akamai, DraftKings, FanDuel and MGM.

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