

# Advanced Security and Verification Services

Continuously protect customer accounts while improving experience



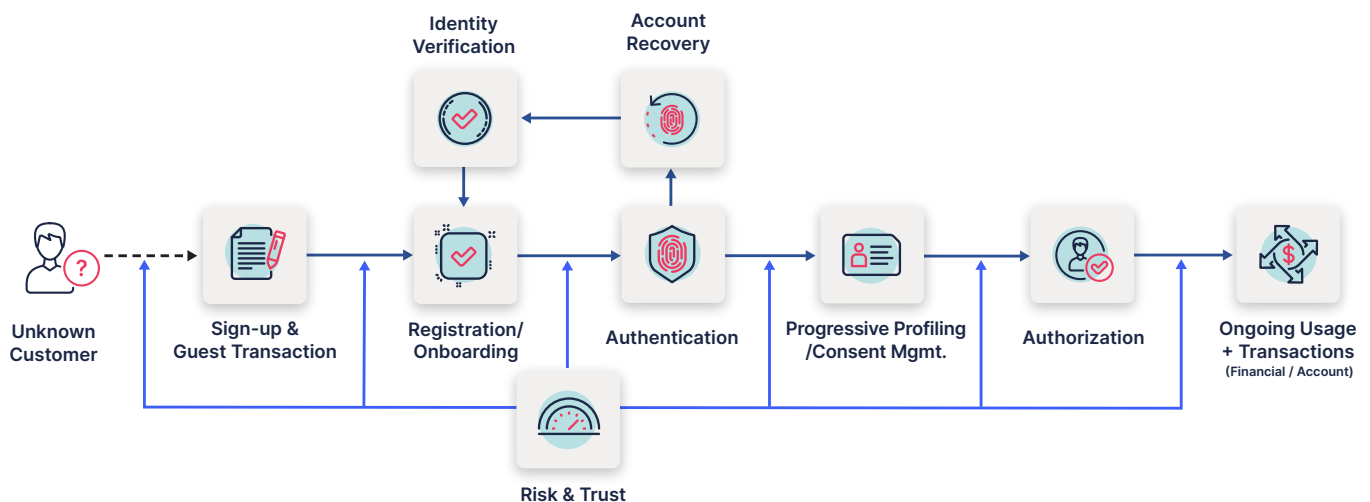
Digital identity fraud continues to rise. Account takeover (ATO) jumped 90% and bad actor account creation increased 109%, reveals Javelin Research.<sup>1</sup>

Easy access to an ever-growing number of sophisticated tools enables hackers, as well as novice fraudsters, to create or take over customer accounts and conduct fraudulent transactions. And with the continued strain on cybersecurity talent, teams face the increasing risk of identity breaches, information leaks, financial loss, brand reputation damage and erosion of customer trust.

## Confidently welcome customers in. Lock bad actors out.

Effectively detecting and preventing account takeover and bad actor account creation is complex, requiring continuously up to date intelligence, ML-based risk detection and orchestrated levels of assurance that span channels and customer touchpoints.

Transmit Security provides user-centric, automated protection and identity verification capabilities helping organizations confidently welcome trusted customers in and keep bad actors out. Continuously detect and act on risk in all digital interactions for effective identity and trust decisions across the entire end to end customer journey.



And for customer journey points that require a step-up in trust - such as account recovery - Transmit enables automated document verification and ID proofing.

Cloud-native services with developer-friendly APIs and SDKs make it easy to seamlessly monitor omnichannel user interactions in real-time and invoke a dynamic risk engine that challenges risky users, step's up assurance for high value transactions, and elevates user trust.





Organizations shrink their attack surface and reduce fraudulent access while removing friction for trusted users.

According to Gartner, by 2025, organizations that embrace a continuous adaptive trust approach will reduce ATO and other identity risks by 30% and improve authentication UX by reducing prompts by a factor of 20.

Gartner, December 2021 – ID G00745072

## Plug-and-Play Advanced Detection Engine

To protect your customers against modern identity-centric threats, Transmit offers a state-of-the-art detection engine that identifies, analyzes and initiates actions on a wide variety of unwanted activities via multiple heuristics, deterministic rules and algorithms powered by our ML engine. This is continually trained with the latest attack methods and backed by the Transmit Security Research Lab.

 <p><b>Bot Detection</b> Credential stuffing, velocity analysis, and automation frameworks detection</p>	 <p><b>Device Trust</b> Fingerprinting, spoofing, VMs, reputation, session hijack, and device compromise</p>	 <p><b>Network Reputation</b> Tor, proxy/anonymous proxy, VPN, timezone mismatch, and IP reputation</p>	 <p><b>User Profiling</b> Account changes, trusted devices, user commonalities, behavioral analytics, and biometrics</p>
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## Protecting Identities and Accounts is a Team Sport

- **Continuous Trust Profiling:** Detect and keep detecting without negatively affecting your user journey. At every risk moment in the digital user journey, simply ask for a cross channel recommendation: trust, allow, challenge or deny.
- **Deep Visibility & Transparency:** Explainable recommendations, and identity analytics, all at one place.
- **Applied Threat Intelligence:** Experienced security researchers continually monitor the dark web for recent threats, tools and patterns, to continuously keep the service effective and resilient.
- **ID Proofing:** Utilize native document verification, ID proofing and liveness checks as an integrated layer in your fraud protection strategy.
- **Integrated Adaptive Authorization:** Transmit's CIAM platform provides centralized authorization and takes input from continually updated risk scores of the user's session - across devices and channels.
- **Risk-Based Authentication:** Real-time intelligence enables a holistic view of the context behind each login and addresses authentication and assurance requirements based on risk indicators.

Learn how Transmit Security can continuously protect customer accounts while improving user experience. Visit [transmitsecurity.com](https://transmitsecurity.com) to learn more.

## About Transmit Security

Transmit Security gives businesses the modern tools they need to build secure, trusted and end-to-end digital identity journeys to innovate and grow. CX-focused, cybersecurity-conscious leaders rely on Transmit Security's CIAM platform to provide their customers with smooth experiences protected from fraud across all channels and devices. Transmit Security serves many of the world's largest banks, insurers, retailers, and other leading brands, collectively responsible for more than \$1.3 trillion in annual commerce.

For more information, please visit [www.transmitsecurity.com](https://www.transmitsecurity.com).