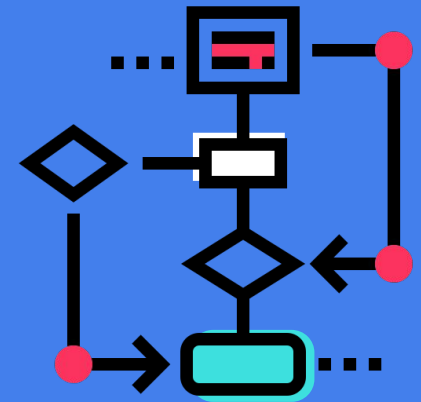


Purpose-Built Enterprise Identity Orchestration

Easily call any number of services, data sources and APIs to orchestrate journeys and holistically track users.



Leverage the global market leader in enterprise orchestration to simplify deployment and management of highly complex user journeys at planet scale for customer identity and access management.

Challenge

Increasingly sophisticated apps and policies complicate identity security

Decentralized deployment of customer identity solutions has led to an unsustainable collection of disparate tools that require significant resources to code, test and deploy changes to identity policies.

Traditional IDPs aren't built for complex apps & heterogeneous stacks

Most IDPs require the use of native orchestration services that require vendor-to-vendor work and 100,000s of lines of code for each application used, resulting in high costs, slow development cycles and poor performance.

Fragmented architecture from acquisitions leads to fragmented security & UX

Enterprise acquisitions result in multiple lines of business with many distributed application owners with siloed identity stores, resulting in security blind spots and inconsistent experiences.

Solution

Transmit Security Identity Orchestration lets application owners use graphical tools, JSON or a code-like text format to design journeys that can call any existing 3rd party identity tools or leverage out-of-the-box services from Transmit Security.

- Journeys can play in any application connected to Transmit Security with no need to republish or make any code changes to the application.
- Event-driven user data enables a centralized view of activities throughout the customer journey for holistic tracking across apps and channels.
- Pre-made customizable dashboards with rich analytics let you quickly pinpoint and resolve problems.

Key Benefits

Simplify development

CI/CD tools with a code-like text format simplify collaboration & change control and help enforce dependencies.

Prevent account fraud

Eliminate silos to improve security blind spots & change security logic with no dependencies to quickly respond to new threats.

Minimize friction

Extend sessions, silently authenticate or reduce 2FA when strong trust signals are present.

Lower costs

Save on development, maintenance and licensing with an average 80% savings.

Expedite time to market

Reduce integration time with a single identity hub that communicates with all your 3rd party services, APIs & databases.

Improve performance

Minimize latency, improve conversions and reduce drop-offs that can result from performance issues.

Reduce custom code

Eliminate a significant amount of custom code to reduce the time & cost of development & maintenance and increase flexibility.

How it works

Composed of five functional layers, our services enable complex journeys with no need to code onerous logic into IDPs, API gateways or middleware:

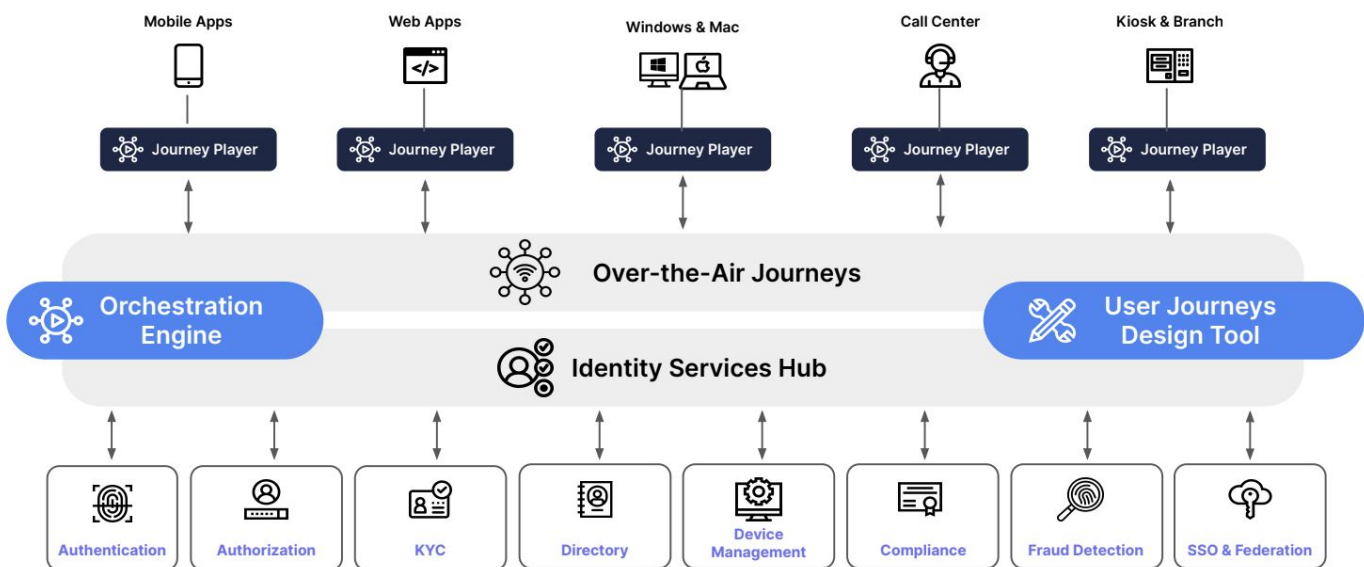
- 1. Integration layer** sits on top of any 3rd party service or IDP, including heterogeneous environments. If your app can read it, we can too.
- 2. Data layer** records and stores identity, fraud, user, device, application and other data, which can be pinned in session for later use in session or across sessions, apps and channels.
- 3. Profiling layer** enables profiling of devices, transactions, risk scores, user groups or any other data to build trust and detect anomalous behavior.
- 4. Policy layer** can incorporate sophisticated policy enforcement into decisioning with serial, parallel or sequenced calls. Transform data from one or more sources and use the output to call other services.
- 5. Enforcement layer** lets you use your own UI/UX in API mode or integrate our SDKs. This layer is optional to allow enforcement of policy decisions.

Over-the-air journeys

Over-the-air journeys is the technology that sets Transmit Security apart from all other vendors. With it, application owners can use graphical tools and an orchestration language to design simple and complex user journeys that involve authorization, authentication, KYC, fraud prevention, regulatory requirements and more. Once done, these journeys can be pushed "over the air" to play in any application connected to Transmit — without making any code changes to the application and without the need to re-publish the application.

Key Features

- **Drag-and-drop journeys editor** allows no-code and low-code deployments without any changes to your app
- **Industry-standard source control** facilitates CI/CD and simplifies collaboration
- **External IDP validation** lets you easily test configurations with no need to complete client-side development
- **Alert manager** can group similar alerts and suppress notifications from unrelated events to handle larger outages
- **Persistent device fingerprinting** for device-based authentication
- **Can support 1:many relationships** with optional physical device ID for logical device
- **Standalone or integrated** with our full identity security platform
- **Flexible deployment options** for on-prem, hybrid and cloud with any cloud provider

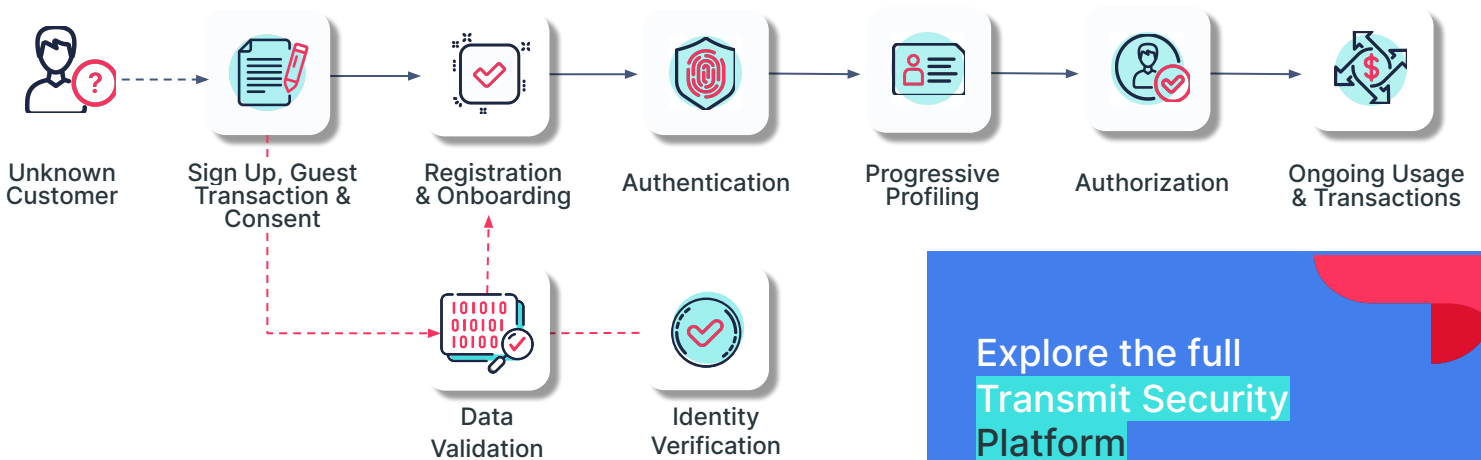


Use Cases for Identity Orchestration

- **New account onboarding:** Design unique journeys to strongly establish trust and enforce regulatory policies like Know-Your-Customer.
- **Risk-and-context based authentication and MFA:** Dynamically adapt to users, devices and risk signals across apps and channels, with role-based & attribute-based access control.
- **Fraud mitigation:** Respond in real time to risk, trust, fraud, bots and behavior with built-in profiling of users, devices, activities & more.
- **Omnichannel journeys:** Coordinate customer journeys across digital and non-digital channels such as call center and kiosk.

Modular, plug-and-play CIAM services

We invented the concept of identity orchestration and lead the market with services that are used by 8 of the top 10 global banks and proven to scale to more than 100 million users per deployment. Orchestration is fully integrated into a complete, modular and security-first platform that delivers end-to-end protection and optimized CX across the full identity lifecycle, with easy access to a full suite of pre-configured identity services. Developer-friendly APIs and SDKs make it easy to close security gaps, improve visibility and gain control with a few lines of code.



Transmit Security invented the concept of **Identity Journeys** and has been leading CIAM innovation ever since.

About Transmit Security

Transmit Security gives businesses modern tools to deliver secure and trusted end-to-end identity journeys. The Transmit Security Platform is security-first, developer-friendly and modern to provide customers with smooth experiences and prevent 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 \$2 trillion in annual commerce. For more information, please visit www.transmitsecurity.com.

Explore the full Transmit Security Platform

- Identity Verification
- Detection and Response
- Orchestration
- Identity Management
- Authentication
- Data Validation