

# Socure KYC

Unrivalled accuracy delivers up to 98% auto-approval rates, eliminates customer abandonment, and reduces manual reviews by up to 90%

## Digital Identity Challenges



### OUTDATED LEGACY SOLUTIONS

Poor identity coverage, low accuracy, false rejects, manual reviews, and subpar, ~80% customer approval rates with friction



### CHANGING DEMOGRAPHICS

Hard-to-identify segments, including millions of Gen Z, millennials, credit-invisible, thin-file, new-to-country, and other groups vital to the future of your business



### COSTLY MANUAL REVIEWS

Customer abandonment results in lost revenue and high back-office impact with 8-10 minutes and \$5-8 spent per manual review



### ONGOING FRICTION

Traditional authentication tools undermine the smooth digital and mobile experience customers demand, leading to abandonment

Socure KYC is the industry-leading CIP solution that achieves up to 98% frictionless auto-approvals for mainstream populations, with up to 94% auto-approval rates for hard-to-identify and highly desirable populations including Gen Z, millennial, credit invisible, thin-file, and new-to-country—unlocking customer growth while bolstering compliance.

Socure delivers the most accurate, deepest multi-dimensional view of any customer, and the best chance to identify the new customers you want in your ecosystem.

With patented AI and ML technology, Socure leverages automated data ingestion and cleansing of hundreds of authoritative data sources beyond the industry status quo, creating more than eight billion records tied to over 1 billion known good and bad identities from Socure's proprietary database of cross-industry customer feedback data.

Socure instantly matches user-inputted PII to a master record, with multiple correlations to determine an accurate outcome. Good customers onboard quickly, while risky users are prompted for step-up verification or are rejected in milliseconds, accelerating revenue and cutting down time spent on manual reviews by 90% with the most friction-free experience available.

Today's digital-first economy demands a modern, reinvented KYC solution that can accurately verify new customers across industries, remotely. Socure KYC is purpose-built for today's needs, and ready to address evolving threats.

## Use Cases

- Identity Verification
- Fraud & Risk Reduction
- Regulatory Compliance

## Gain a 360-degree View of Your Customers with Over 200+ Authoritative Data Sources

- Credit Bureau
- Telecom
- Streaming Services
- Military Lending Act
- Higher-Education
- Other NIST 800-63 authoritative sources
- Socure's proprietary database of known good and bad identities

## Precise Matching with Industry-Leading ID Graph and Verification Capabilities

Socure correlates thousands of identity data points—online and offline—to surface the most complete digital identity profiles possible in real-time returning the best-matched entity by name, address, DOB and SSN enabling complete flexibility to customize your KYC compliance program and risk tolerance.



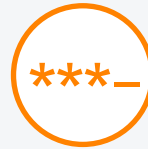
### ALGORITHMIC NAME MATCHING

Socure offers unrivaled name resolution capabilities, with innovative algorithms to account for similarities in various name permutations. For example the use of a nick-name such as 'Elizabeth' vs. 'Betsy.'



### DATE OF BIRTH MATCHING

Socure delivers unparalleled DOB accuracy and matching capabilities, with the ability to resolve an input date of birth to eight different accepted formats and combinations.



### SSN MATCHING

Socure's SSN resolution goes beyond simple matching by incorporating fuzzy-match techniques for common errors such as typos and miskeys and verifies results from diverse data sources.



### BEST-IN-CLASS ADDRESS NORMALIZATION

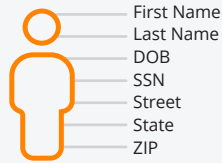
Socure provides best-in-class address resolution in the identity verification industry, resulting in >99.5% coverage surpassing that of the U.S. Postal Service, Google Maps, and others—combined.

## How It Works



### OPTIMIZED QUERIES RETURN MORE MATCHES

Search query logic is tested and optimized to return the largest possible pool of identity matches.



### NO EXACT CHARACTER MATCH REQUIRED

Billions of records are searched in under a second to find matching identities using fuzzy approximation technology that detects name derivatives and seniority, misspellings, prefix and suffix standardization, variation in identifier form and phonetic variations.



### PRECISE RESULTS WITH THE BEST-MATCHED ENTITY

When multiple matched entities are found, they are ranked by significance and returned with the single best-matched entity.



### ACTIONABLE INTELLIGENCE THROUGH DETAILED REASON CODES

Reason codes show risk and information reason codes for context by data element between the input and resolved entities.

## Additional Solution Highlights

### EXPANSIVE ACTIONABLE INSIGHTS & ANALYTICS DASHBOARD

Maximize your market potential through additional intelligence to ensure compliance, scale your trusted customers, expand into new, lucrative markets, and stop leaving money on the table.



### Instant Self Service

Identify areas for improvement for your business by easily activating or deactivating reason codes, resulting in higher accuracy while optimizing your workflows.









### Simulation Engine

Observe the true business impact of potential configurations prior to putting them into production — reducing potential pitfalls while gauging and maximizing benefits.

## Streamlined Review Capabilities

Dashboard review capabilities of the best-matched entity provide full transparency to the Socure KYC result ensuring accurate matches. Streamline your manual reviews with side-by-side comparison of customer input data with best matched entity, and view detailed reason codes to provide full context for decisions. Socure also returns expanded customer data from the best-matched entity including:

CUSTOMER INPUT		SOCURE KYC RESULT
 Firstname, Lastname	→	<b>First, middle, last name, and any suffixes</b>
 Address	→	<b>Current mailing address normalized per USPS mailing standards, with up to 3 past associated mailing addresses</b>
 Last 4 of SSN	→	<b>Full 9-digit SSN</b>
 DOB	→	<b>Date-of-Birth</b>
 Phone number	→	<b>Current phone number</b>
 Email address	→	<b>Email address</b>

## KYC Plus

Automate your decisioning with available output data of the best-matched entity result and associated reason codes via API.

- ✓ Ensure accurate customer data by eliminating common keystroke and data capture errors from internal customer lists
- ✓ Use associated addresses to fulfill SEC 17 AD-17 requirements
- ✓ Ensure successful formatting, corrections and deliverable mail per USPS standards
- ✓ Receive first 5 digits of SSN from last 4 or full 9 for frictionless onboarding
- ✓ Create internal approve/deny lists

## Available eCBSV Integration

Boost customer approval rates an additional 6-8% for hard-to-identify demographics with Socure's seamless eCBSV integration.

## Unlock Compliance and Business Growth

Socure powers KYC compliance for most of the largest card issuers, 4 of the 5 top banks and hundreds of Fintech service providers in the U.S.

**INCREMENTAL**  
**+\$75M**  
**ANNUAL REVENUE**

Increased a top online gaming operator's auto-acceptance by **over 7%**, generating millions of new customers.

**INCREMENTAL**  
**+\$55M**  
**ANNUAL REVENUE**

Increased a top-tier online brokerage's auto-acceptance by **over 10%**, generating millions of new customers.

Email us at [salesinfo@socure.com](mailto:salesinfo@socure.com) or visit [www.socure.com/kyc](http://www.socure.com/kyc) to learn more and request a [demo](#).