

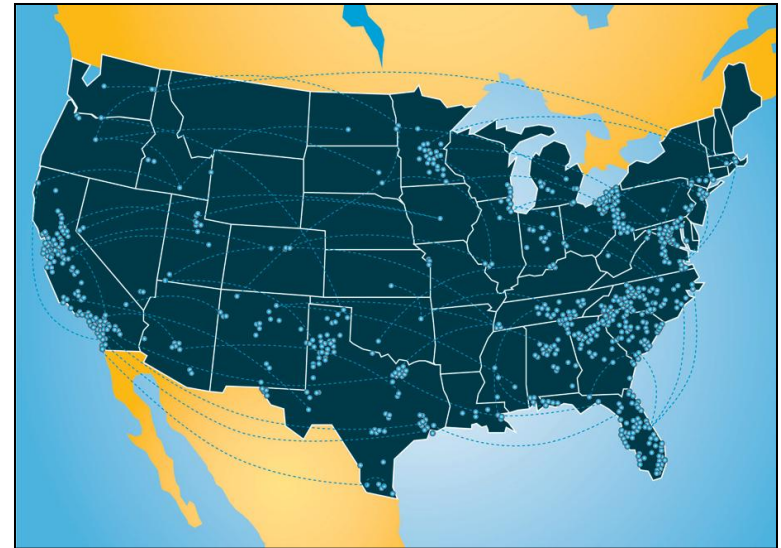


# *Using Biometrics for Retail Financial Services & Beyond*

# About AllTrust Networks



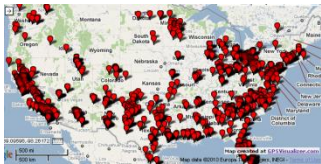
- Private, founded in 1999
- Pioneers in consumer-facing biometrics industry
- Successfully deployed biometrics to thousands of retail stores for identification & check cashing
- 6.5 million consumers enrolled to date



# Intro to AllTrust



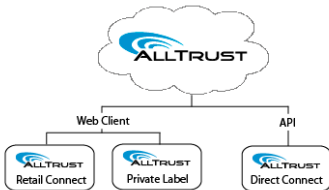
Our PC-based software minimizes the risks of cashing payroll and government checks. Like a credit bureau, we pool information and warn when transactions are risky.



AllTrust manages the largest opt-in commercial biometric database. We run a 'closed' network for good standing customers, and an 'open' network for known fraudsters.



We use high quality optical fingerprint scanners and technology from MorphoTrak. AllTrust has successfully secured PII data since product launch in 2000.



AllTrust's new Cloud platform provides a flexible web interface for biometric ID management and also integrates multiple financial services in addition to check cashing.

# Alternative Financial Services Market



**38 million adults are either unbanked or underbanked.\*** These consumers often get paid with a check on Friday evenings. Where do they go?

**Banks**



**Why?**

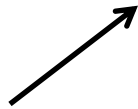
- Won't give immediate cash
- Limited hours
- Don't trust banks
- Negative history with banks
- May lack US documentation

**Grocery Stores**

**Convenience Stores**



- Immediate Cash
- Extended hours
- Clear Fees
- Accept Alternate IDs
- Fast & Friendly service



\* 2009 FDIC sponsored study

Largest commercial biometric database for retail services

**2,000+** active retail locations

**6.5 million** consumer enrollments with PII data

**80 million** check cashing transactions

**\$35 billion** in check value processed

**3.5 million** check makers (issuers)

# Enrollment & Securing PII Data



- Enrollment takes only 1 – 2 minutes
- Enrollment typically captures fingerprints (both index fingers), a picture of the individual, a copy of their driver's license or other ID, DOB, name and address (SSN and phone optional).

Name:

First Name  MI  Last Name

Identification Numbers:

Driver's License or ID #

ID Type or State of Issuance

Expiration Date

Social Security #

Phone # / Extension

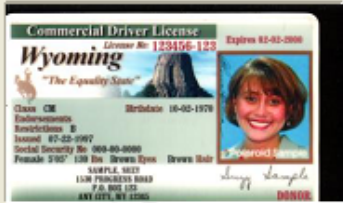

Personal Information:

Address 1

Address 2

City  Birth Date

State  Zip  Age

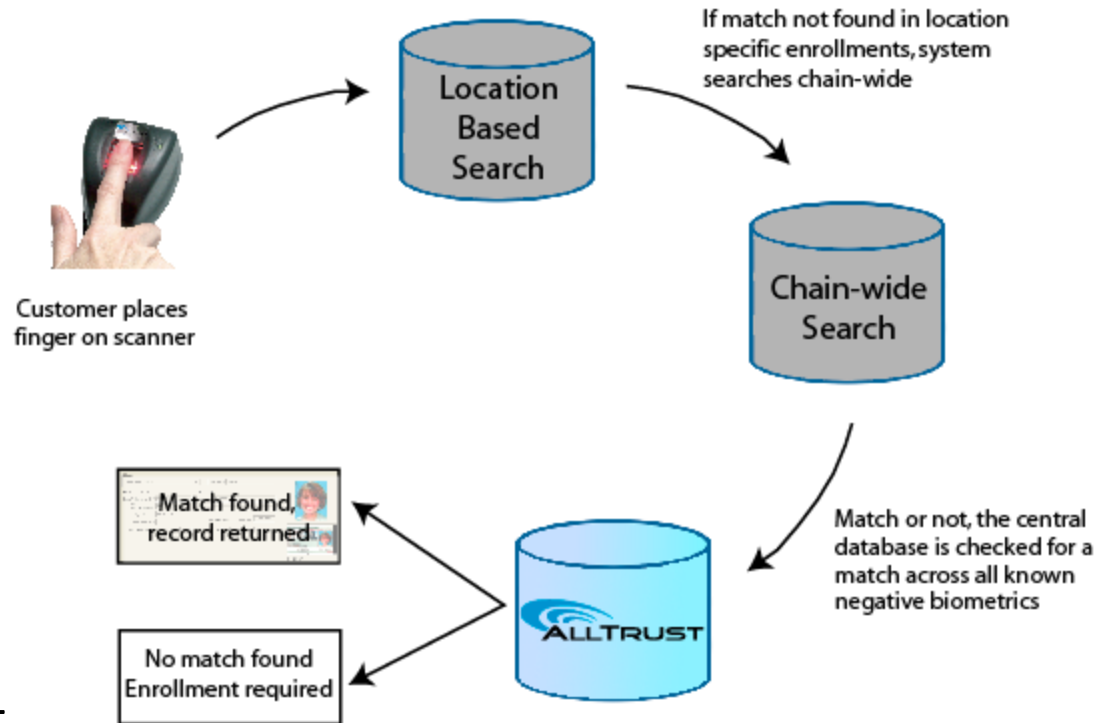


ID Type: WY

# Identification / Verification Process



- Centralized database with real-time transaction processing
- Consumer simply places finger on the biometric sensor to identify themselves on return transactions
  - Record is retrieved in seconds
- Negative data is shared globally across the AllTrust network



- Check fraud is a continuing problem for businesses today
  - 2009 ABA *Deposit Account Fraud Survey*:
    - Industry check-related losses amounted to ~\$1.024 B in 2008
    - 80% of banks reported having check fraud losses
  - Information Security's Dec 2010 *Faces of Fraud Survey*:
    - Check fraud is one of the top three fraud forms plaguing banking institutions
- AllTrust minimizes fraud using a variety of tools
  - The biometric device discourages potential fraudsters and eliminates repeat offenders from using the system
  - The AllTrust network pools data and alerts retailers of risky transactions





- Improved Financial Performance
  - Cash more checks
  - Reduces write-offs
- Improved Customer Satisfaction
  - Faster Transactions
  - Reduces language barrier
  - Increased Security / No need to show ID or provide SSN
- Reduced Management Oversight
- Decreased Check Fraud Losses
  - Systematic rules mean fewer returned checks
  - Stops repeat offenders
- Biometric Benefit
  - Positive ID, ensures you know for whom you're performing a transaction

# What's Next? AllTrust Cloud



- Biometric identification via the AllTrust Cloud
  - Identify or Verify individuals
  - Perform risk analysis
  - Leverage biometric ID for any application
  - Flexible and secure enrollment
- Open platform means that service is easy for partners to integrate and available on demand
- A suite of alternative financial services that can be customized for partners and retailers
  - Check cashing, money transfer, bill payment, telecom services, prepaid cards, etc.
  - Biometric ID will be leveraged for better customer service, BSA/AML Compliance and risk management



- AllTrust has demonstrated consumer and retailer acceptance of deploying biometrics for retail-based financial services
- Manages the largest commercial opt-in biometric database for retail financial services (6.5 million people)
- New open platform leverages identification and verification capabilities for any application using biometrics
- Looking for new opportunities & partners:
  - Government applications
  - Banking
  - Other

# Thank You!

**For more information contact:**

Jon Dorsey

CEO

AllTrust Networks

(866) 324-6729 x510

[Jon.dorsey@alltrustnetworks.com](mailto:Jon.dorsey@alltrustnetworks.com)

[www.alltrustnetworks.com](http://www.alltrustnetworks.com)