

### TransUnion ID Solutions Management

6º Congreso Nacional de Crédito & Cobranzas

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SOCIOS LOCALES





September 2011



#### TransUnion: Información General



- Fundada en 1968
- Oficina principal en Chicago
- 3,700 empleados a nivel mundial
- Presencia en 25 países en los 5 continentes
- Provee información a 50,000 empresas
- Mantiene historias de crédito a más de 500 millones de personas
- Procesa billones de registros mensuales

#### Ofrecemos soluciones para:



Risk Management

Analytics & Decisioning

Prevención de Fraude

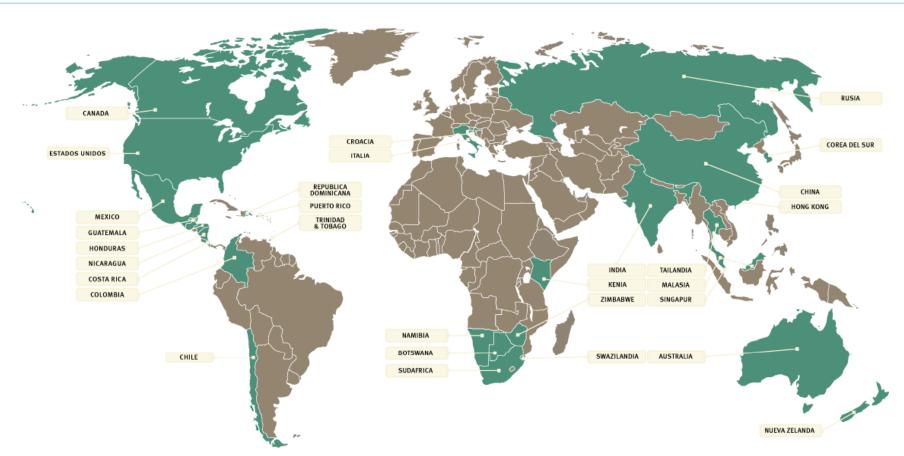
Mercadeo



#### TransUnion: Presencia Global



Estamos en +25 países, en 5 continentes.



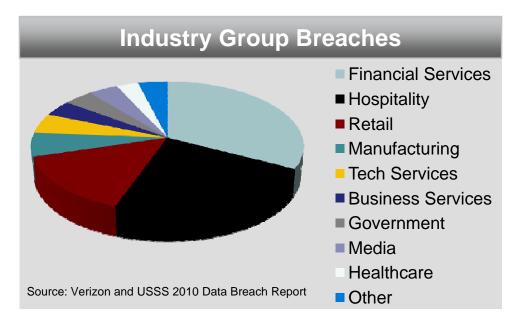


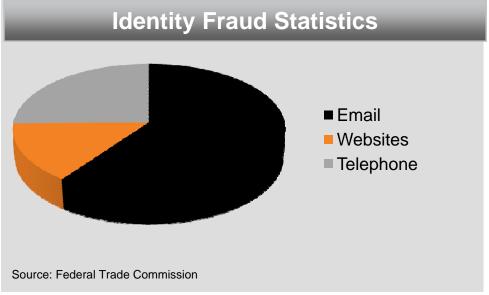
### Fraud Trends....a cross industry problem





- With the advent of technology and the internet, fraudulent incidences are increasing
- APACS 2011 reported that Account Takeover has increased 18% while all other fraud types decreased







#### Fraud Environment







How is fraud defined?



Where do you see your fraud losses trending? Up, down or flat?



How big is the Fraud Problem?



#### The Fraud Problem

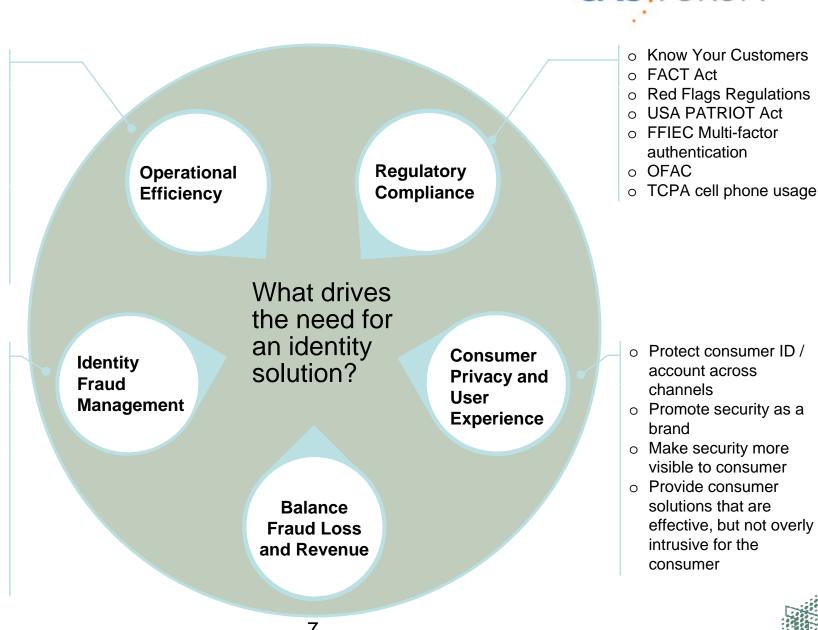


	Identity Fraud 3 <sup>rd</sup> Party	Bust Out 1 <sup>st</sup> Party
Challenge	An individual is a victim of having their identity stolen or personal information used without consent	An individual subscribes to products or services with no intent to pay
Benchmark	Mature Markets 2% of the total fraud losses Emerging Markets: As high as 10%	Mature Markets: 5-15% of the total bad debt Emerging markets: as high as 35%
Market Problem	\$12,000,000 *Canada (Mature Market) Based on 2009 payment card fraud losses approx \$400M	\$120,000,000 *Canada (Mature Market) Based on 2009 Credit Card Charge Off approx \$800M



# Know Your Customer: A comprehensive identity management solution must focus on more than just preventing fraud CMS: FORUM

- Reduce costs by automating the identity assessment
- Auto-populate order entry screens
- o Reduce manual reviews
- Facilitate customer selfservice through online channel
- Integrate easily with existing processes and platforms
- Verify application information to prevent fraud
- Flag high risk addresses, etc.
- Manage fraud losses to acceptable levels
- Identify fraud in highest risk accounts
- Defend against account opening, account takeover, and "bust out" fraud



# Access To Comprehensive Credit and Non-Credit Data Sources Improves The Identity Management Process CMS:FORUM



The use of Consortium Data in the Credit Management Process provides a holistic view of the individual, as well as, increases accuracy and authenticity.

TransUnion.

## **Global ID Solutions**

#### **ID Management Foundation**



Multiple Source Data Validation	Analytic	Decision Management
<ul> <li>Multiple data assets to validate consumer application across customer life cycle is critical path to growth</li> </ul>	<ul> <li>Develop pattern         recognition models to         evaluate multiple data         sources.</li> </ul>	<ul> <li>Flexible business rules         used in the DC         application help drive         adoption and create         stickiness</li> </ul>
<ul> <li>TU's current data assets are limited. Additional data assets needed:</li> <li>Secure non credit bureau information (Government , Subscription, Utilitie s)</li> <li>Full consumer credit application data</li> </ul>	<ul> <li>Model development is highly dependent on access customer's confirmed frauds.</li> <li>Factors/data that will help drive success when developing competitive analytics:         <ul> <li>Consortium database of confirmed fraud and full application info</li> <li>Bad debt/write off information</li> <li>Declined applications</li> </ul> </li> </ul>	o Empower the business user – Eliminating the need for using expensive and scarce client IT support to make these changes.



## **High Risk Fraud Alert**





Compares an application details against a national database of fraudulent-indicative information

- Helps determine when further investigation may be needed
- O Use before approval of:
  - New account applications (including Internet)
  - Instant credit
  - Deposit accounts
  - Third-party portfolio acquisition
  - Card reissues
  - Cross sell / up sell offers



## High Risk Prevention/Detection CMS: FORUM



Compares an application details against a member contributed data and credit bureau information

- o 'append' confirmed Bustout notifications to a consumers Credit Bureau file. This process triggers a review of the file to identify subscribing credit granters with active trade lines and subscribing credit granters who have made inquiries of the file over a prearranged time frame (typically 30 days).
- Helps identify consumers as overextended or victims of fraud due to multiple recent credit applications
- Closed for Cause



## **Regulatory and Compliance**





Compares consumer data with government generated listings

- o Returns names of individuals listed on government watch list
- verifies consumer demographic information against the TransUnion credit bureau database and returns Y/N indicators
  - Applications include:
    - o Know Your Customer (KYC) requirements
    - Compliance/regulatory ex. Age confirmation



### **ID Verification and Authentication**





Reduce fraud and improve operational efficiencies by confirming the consumer identity via an interactive challenge question session.

- Deeper identity proofing through out-of-wallet challenge questions derived from a variety of data sources
- Enables you to authenticate customer identity during high risk transactions or prior to authorizing access to sensitive information
- Allows customers to self-verify in real time and reduce costs associated with call center volume





## Gracias

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