

# Our global growth agenda 100000001 0100 10001 101 1 30 January 2013, New York 00010110100001000100010 0100000001 0100 1000101011100 0001 1100 1010 1010 1010 1010 1010 1010 1010 010010100000001 0100 10001 101 111



### Welcome

Don Robert - Group Chief Executive Officer



Credit Services – competing across the globe Kerry Williams

Building our business in Brazil

Ricardo Loureiro
& Jorge Dib

Spotlight on healthcare payments Scott Waldron

Q&A

Coffee & tea break

Decision Analytics - maximising our potential Joy Griffiths

Spotlight on fraud and identity Scott Carter

Leveraging synergies in multi-channel marketing Matt Seeley

The evolution of Consumer Services Victor Nichols

Q&A



# **Credit Services - competing across the globe**

Kerry Williams, President, Global Credit Services



## Competitive differentiation on a global scale



Data



**Technology** 



Product innovation



Vertical markets



Geographic expansion

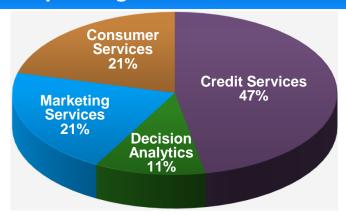
- Acquire data for competitive advantage
- Develop innovative products across the credit lifecycle
- Deploy global platforms for best in class capabilities and speed to market
- Enter emerging markets with high potential
- Maximize growth within key vertical markets
- Align resources and investments for maximum growth

# Creating global competitive distinction for Experian Credit Services



Diverse portfolio by geography, business line and customer segment

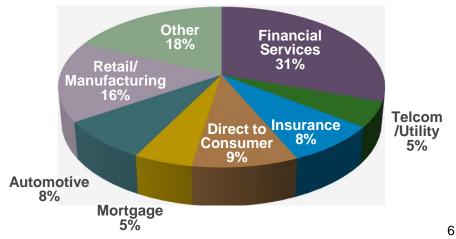
### **Experian global business line**



### **Credit Services by region**



### **Credit Services by customer segment**





## **Operations around the globe**

### **Credit bureaus**

### 19 Consumer bureaus

- . US
- UK
- Ireland
- Brazil
- Colombia
- Peru
- Venezuela
- Denmark
- Italy
- Morocco
- Russia
- South Africa
- Spain
- Australia
- Singapore
- India
- Estonia
- Netherlands
- Norway





### People (FTE)

1,635 US 1,196 UK&I 338 EMEA

**156 APAC** 

1,495 LATAM

### Commercial credit bureaus

#### 14 Commercial bureaus

- US
- . UK
- Ireland
- Brazil
- Colombia
- Denmark
- Italy
- South Africa
- Singapore
- Estonia
- Norway
- China
- Australia
- Malaysia

#### **Data centers**

McKinney, TX (US) Allen, TX (US) Nottingham, UK (UK, India) Sao Paulo (Brazil)







### Credit Services - data

# Competitive advantage - breadth of data assets across the globe

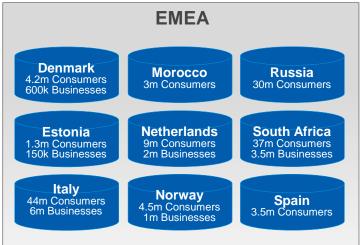












### Global data coverage

- Over 790m consumers
- ~ 89m businesses



### Credit Services - data

## Data acquisition strategies drive future growth

### Recent examples of data acquisition achievements

### **Organic Australia** 50m records • 8m names / addresses • 600k public records 92k credit card defaults India 149m tradelines • 1.8bn historical records • 10m auto loans • 5.7m mortgages US • 4m telcom credit record reporting test UK&I • 24m property ownership records 25m positive mortgage /card/auto records **Brazil** Colombia • 35m consumers' IDs 57m active accts 96% updated 0-3mos

Inc	organic
US – Court Ventures	690m criminal records
US – Rent Bureau	<ul><li>9m rental residents</li><li>300 property mgmt contributors</li></ul>
Colombia - Byington	25k business records with audited financial statements
US - MPV	<ul> <li>50m patients</li> <li>1bn healthcare payment records</li> <li>275m claims</li> <li>75m eligibility records</li> <li>25m registrations</li> </ul>

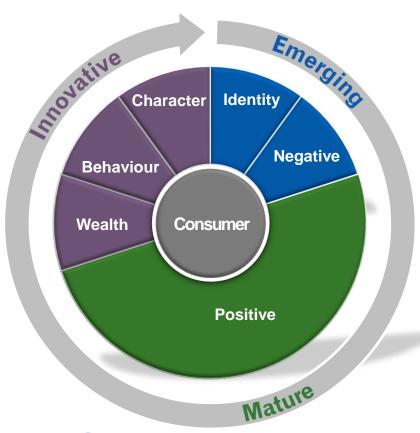
## **Partnership US** - wealth • 97% US coverage for stock & mutual data fund holdings US- 4.7bn records payment data DDA / bank 11bn transactions data • 28.6m retail trades Brazil retail data



### Credit Services – data

## Data depth benchmarking for differentiation

- We have defined the "ideal credit bureau" to measure the depth of data coverage on a global scale
- Data depth drives revenue growth for Experian
  - Expands market coverage
  - Informs more complex decisions
  - Enables greater product innovation
  - Opens up new vertical markets
  - Drives competitive differentiation



The ideal bureau enables a complete view of a consumer



### Credit Services - data

# Example – UK depth scoring – phase 1

<b>(</b> 1	Identification	60%
A	Name and address	100%
A	Land phone line	96%
A	National ID	0%
E	Mobile phone	14%
E	Driver's licence	100%
Е	Email address	0%
E	Fraud related	90%

3	Positive data	67%
Α	Financial Institution- mortgage	98%
Α	Financial Institution- card	98%
Α	Financial Institution auto	99%
Α	Financial Institution- student loans	0%
В	Financial Institution- healthcare	0%
В	Retailers	98%
В	Utilities - water	11%
В	Utilities - gas	45%
В	Utilities - electric	45%
В	Telecom - landline	60%
В	Telecom - mobile	60%
В	Telecom - internet	60%
В	Telecom - cable	60%
В	Rental payments	0%
В	Short term loans (e.g., Payday)	50%
В	Microfinance / Peer to Peer	0%
В	Healthcare providers	0%

2	Negative data	63%
A	Public records - Bankruptcy	100%
Α	Public records - Liens	0%
Α	Public records - Judgments	100%
Α	Debt agencies (collection bureau)	48%
Α	Financial Institution- mortgage	98%
Α	Financial Institution card	98%
Α	Financial Institution auto	99%
Α	Financial Institution student loans	5%
В	Financial Institution - healthcare	0%
В	Retailers	98%
В	Utilities - water	0%
В	Utilities - gas	45%
В	Utilities - electric	45%
В	Telecom - landline	60%
В	Telecom - mobile	60%
В	Telecom - internet	60%
В	Telecom - cable	60%
В	Rental payments	0%
В	Short term loans (e.g., Payday)	50%
В	Healthcare providers	0%
В	Microfinance / Peer to Peer	0%
В	Checking accounts	70%

**UK Data depth score = 64%** 

4	Wealth	57%
Α	Income – modeled	100%
А	Income – stated	60%
А	Income – verified	0%
А	Income – checking account	96%
В	Assets – property value	100%
В	Assets – auto value	100%
В	Assets - investments	0%
В	Assets – savings accounts	0%
В	Employment - stated	0%
В	Employment - verified	0%
В	Unemployment records	0%

5	Behaviours	48%
А	Inquiries	60%
В	Debit Card transactions	0%
В	Credit Card transactions	0%
В	Social media	0%

6	Character	80%
Α	Criminal records	100%
В	Education records	0%
В	Professional licences	0%

A = foundational data,
B = alternative data in that category.
Lightly Shaded cells indicate regulatory restrictions.



# Driving greater transparency into our data assets and priority alignment

Phase 1 countries	Data depth score	Market potential	% Achieved of market potential
Australia	14%	28%	50%
Brazil	38%	54%	70%
India	32%	66%	48%
UK	64%	79%	81%
US	74%	96%	77%

Progress made

No change

Hurdle/on hold
Updated quarterly

### Sampling of data initiatives

#### Australia data initiatives

Description	Pipeline stage	Timing	5 year rev impact	Status
Positive data	Legislation under way	1-3 years	Modest	
Default data	At various stages depending on industry/client.	<1 year	Significant	

#### **Brazil data initiatives**

Description	Pipeline stage	Timing	5 year rev impact	Status
Positive data	Acquire data	> 3 years	Significant	

#### India data initiatives

Description	Pipeline stage	Timing	5 year rev impact	Status
Transactional data	Identify sources	<1 year	Modest	

#### **UK data initiatives**

Description	Pipeline stage	Timing	5 year rev impact	Status
Rental data	Acquire data	1-3 years	Significant	

#### **US data initiatives**

Description	Pipeline stage	Timing	5 year rev impact	Status
Aggregated asset data	Business case	1-3 years	Significant	
Verified income & employment	Business case	1-3 years	Significant	

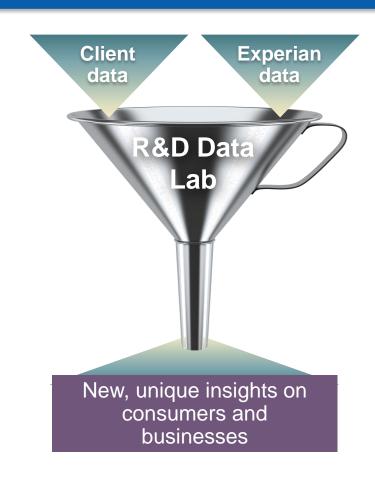


### Credit Services – data

# US Data Lab – competing through research-based data innovation

# Team of research-oriented scientists and business leaders focused on innovative approaches to client challenges

- One dozen scientists and industry experts
- Scientists with PhDs from top-tier universities
- Emphasis in Signal Processing, Machine Learning & Neuroscience
- Consultative client engagement
- Hypothesis / problem solving
- Experian owns 100% of intellectual property





### Credit Services - data

# Data Lab research & development on unique competitive data sets

### Payment data



1bn credit card transactions

### **Transaction data**

200m wire transfers

### Wealth data

- 97% US data coverage for stock & mutual fund holdings
- Term sheet signed
- Product development commencing
- Partnering to get top 20 clients to "opt in" to consortium (90%+ of market)

### DDA / bank data

- 7bn monetary & nonmonetary transactions
- 2.1bn DDA transactions
- 1.5bn ATM transactions
- 450m credit card transactions



### **US products launched**





#### **Extended View FY13**

 Credit risk model for consumers with little or no credit on file

### **Asset Insight FY12**

 Estimates liquid assets based on federal tax reported dividend & interest income

### **US products – underway**

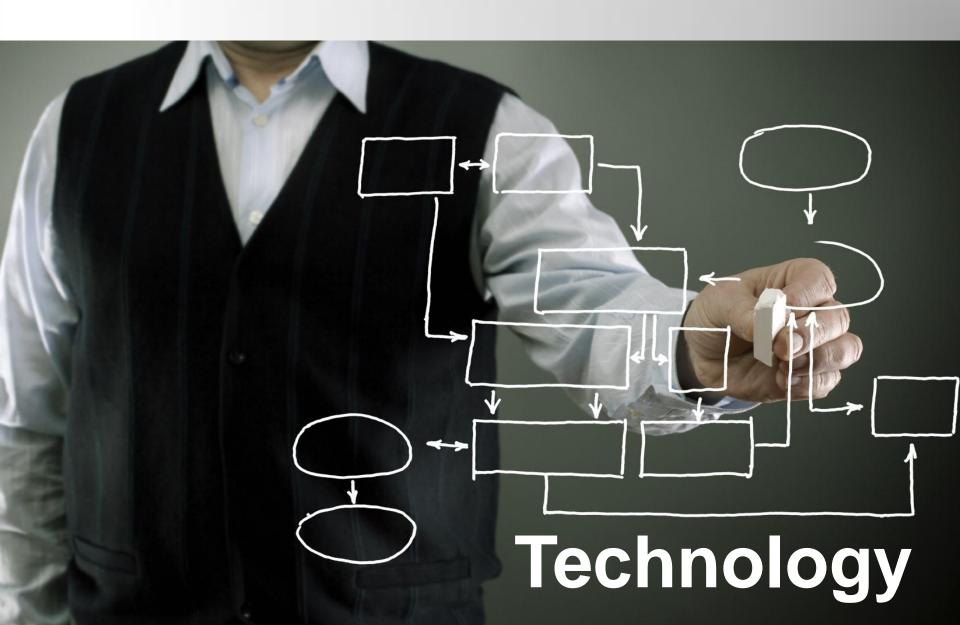
- Historical Risk Score Stability FY14
- Balance Transfer Propensity
- Expansion of Trended Attributes
- DDA Income Segmentation
- DDA Income Estimation
- DDA Primary Account Identification
- Healthcare: Payment Fee Schedule Inference

### Global scale

- India
  - Performance improvement analysis: MasterCard transaction data with India bureau data
- Australia
  - Transaction Bureau discussions
  - MasterCard



# **Leveraging superior global scale – technology**





### Credit Services – technology

# Global products & platforms deliver scale and competitive differentiation across markets

	Credit Bureau Platform - NextGen	Global Value Added Products (GVAP)	Global Business IQ	Global Data Gateway
Description	A self-contained consumer and commercial bureau platform	A batch processing Data Warehouse and Studio tool that delivers value added batch products	Integrated web interface that allows businesses to evaluate new customers and monitor the health of an entire portfolio	A global commercial data repository delivering batch and online international business credit reports
Capabilities	<ul><li>Data management</li><li>Search match</li><li>Unique identifier</li><li>Online product delivery</li></ul>	<ul><li>Triggers</li><li>Account Review</li><li>Retrospectives / Archives</li></ul>	<ul> <li>Online credit reports</li> <li>Portfolio mgmt</li> <li>Alerts</li> <li>Decisioning</li> </ul>	<ul><li>Global BIN</li><li>Global corporate linkage</li><li>Search match</li></ul>
Capital Investment	Funded within ongoing operations	Funded within ongoing operations	Funded within ongoing operations	Funded within ongoing operations



## Credit Services – technology

# Goal is to reduce costs per deployment

### Cost effective global deployment of Global Value Added Products











Acct mgmt	<b>\$2.0</b> m
Archives	<b>\$2.1m</b>
Triggers	<b>\$2.1m</b>
Trendview	<b>\$2.1m</b>
Commercial	<u>\$0.9m</u>
Total core development cost	<b>\$9.2m</b>

Global Value Added Products	US	UK	Australia	India	Russia
Declining deployment & customization cost	\$6.2m	\$2.1m	\$1.0m	\$0.45m	\$0.38m
Country Efficiency % equivalent (deploy + customization cost/applicable core investment)	67%	33%	11%	11%	9%



## Credit Services – technology

# Deploying global platforms in major markets

	NextGen	GVAP	BusinessIQ	Global Data Gateway	
Australia					
Colombia					
Denmark					
India					
Netherland	ds 🔵				
Norway					
Russia					
South Afri	ca				
UK					
US					
	Development Development Development Complete Development Case in progress Future Case in progress				



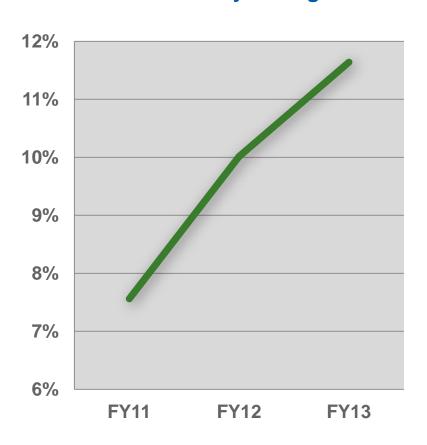
# Credit Services – product innovation Future competitive positioning





# Credit Services – product innovation Current and future highlights

# Credit Services Percent of revenue from products launched <3 years ago





### **Product innovation highlights**

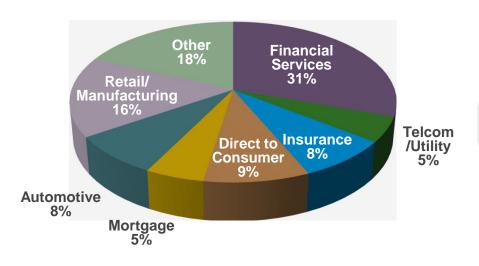
- Continued success with BusinessIQ in the US and UK
- BusinessIQ Express targeting the SME market in the US
- Connect permission based credit sharing in the US
- US Prequalification solution with potential global applicability
- Focus on innovation of new products in portfolio management, fraud and recovery solutions in Brazil
- Expanding international reporting capabilities in APAC





# Credit Services – vertical markets **Growth initiatives span the globe**

### **Credit Services by vertical market**



### **Public Sector**

- Markets US, UK
- Products
  - Credit Reports
  - Skip Tracing
  - Archives

#### **Telco**

- Markets US, UK, APAC, EMEA, Brazil, SP.LATAM
- Products
- Credit Reports
- Identity Verification
- Skip Tracing

# Healthcare

- Markets US
- Products
  - Credit Reports
  - Skip Tracing
  - Archives

#### **Financial Services**

- Markets US, UK, APAC, EMEA, Brazil, SP.LATAM
- Products
  - Credit Reports
  - Triggers
  - Prescreen
  - Account Management
  - Collections

#### **Collections**

- Markets US, UK, EMEA, Brazil
- Products
  - Credit Reports
  - Skip tracing
  - Triggers

#### **Automotive**

- Markets US, UK, APAC, EMEA, Brazil
- Products
  - Credit Reports
  - Vehicle History
- Prescreen

#### Insurance

- Markets UK, APAC, EMEA, Brazil, SP.LATAM
- Products
  - Credit Reports
  - Discount Calculations
  - Claim Scores



# **Global priorities - expansion**





# **Geographic expansion**

Historic	Completed FY12/13	Of interest
Brazil	Brazil - 30% remai	Geographic expansion criteria
China	Colombia	<ul><li>Favorable legislation</li></ul>
Morocco	Venezuela	<ul> <li>GDP growth</li> <li>Competitive saturation</li> </ul>
Russia	Peru	
<b>(</b>	Australia	
South Africa		
<b>●</b> India		
X X/2 2000		



## Leveraging scale to compete across the globe



- Data acquisition implement data depth scoring across the globe
- Data Lab secure global R&D partnerships for innovative solutions to client needs
- Leverage global technology platforms to deliver innovative solutions faster to market
- Deliver global product innovation build once, deploy many
- Leverage insight, expertise, and innovation across markets
- Broaden diversification across customer segments
- Expand geographically for future growth

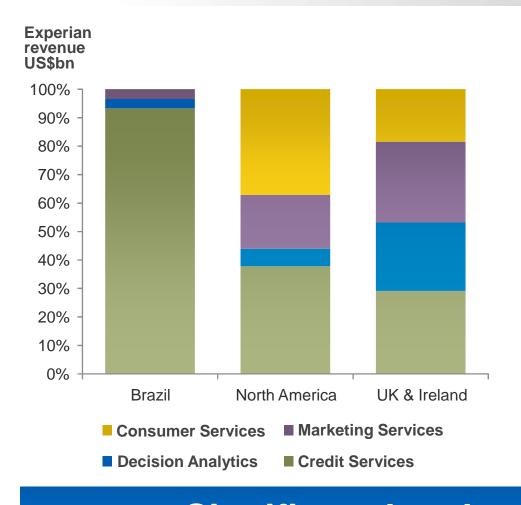


# **Building our business in Brazil**

Ricardo Loureiro - Managing Director, Serasa Experian and Chairman, Experian Latin America

Jorge Dib - Sales & Marketing Director, Serasa Brazil Latin America

# Brazil Our business today

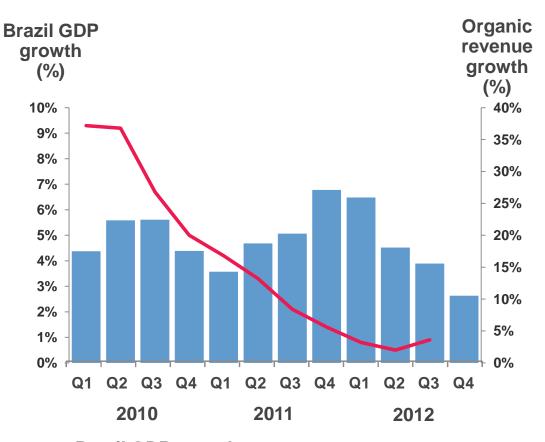


- Market leader in Brazil with over 60% share
- Tripled revenues since acquisition in 2007
- Still largely a Credit Services business
- Big focus on establishing full Experian capability

# Significant headroom for growth



# Brazil Macroeconomic environment



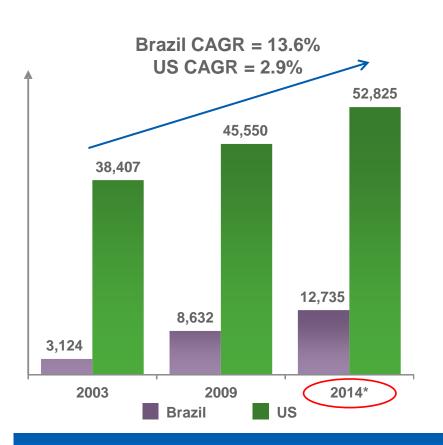
- Brazil GDP growth
- Experian Latin America organic revenue growth

- Economic slowdown in Brazil
- Government has undertaken stimulus actions
- Experian outpacing economic growth

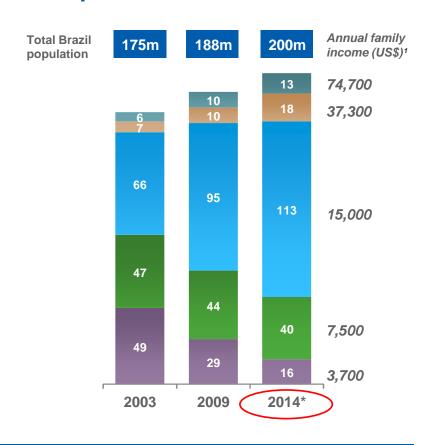


## Demographics support a favourable long-term outlook

### **GDP** per Capita (US\$m)



### **Expansion of the middle class**



Fast-growing middle class underpins structural growth



# Success factors: winning in the marketplace today





### Winning in the marketplace today: data



- 157m consumer records, of which:
  - 50m contain bank account data
  - 45m include negative data records
- 13.8m business records
- Added 29m retail payment histories in 2011
  - Unique to Experian
  - Data superiority in key regions of Brazil
  - Driving new business wins
- Leading the positive data effort

# Number 1 bureau of choice for data





## Winning in the marketplace today: value-added products

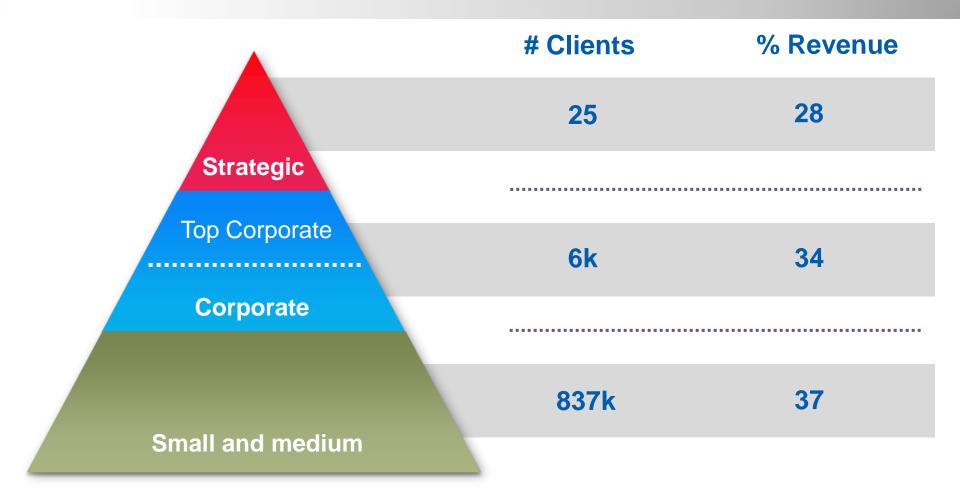


- Analytics and value-added products
- Clients investing in decision management
- Consulting engagements lay groundwork for positive data
- Growing pipeline for PowerCurve and fraud prevention

# **Building Decision Analytics in Brazil**





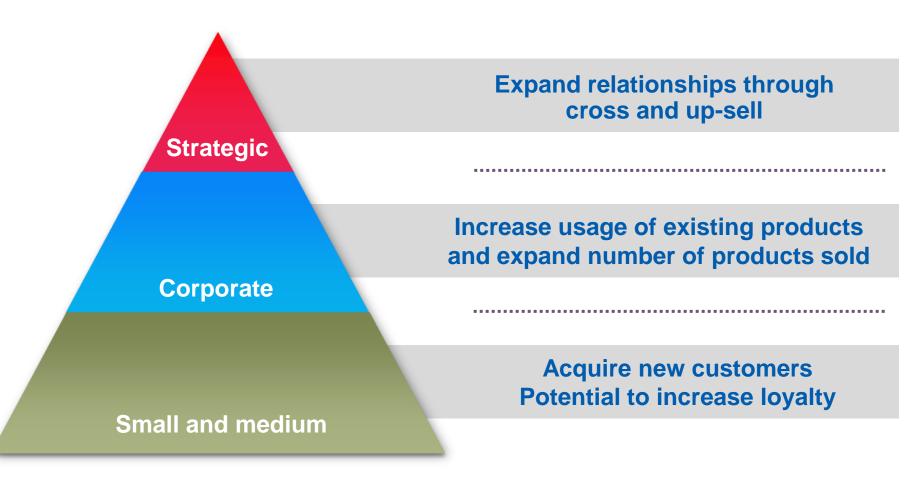


# **Growth opportunities differ by channel**





## **Creating winning strategies by client**

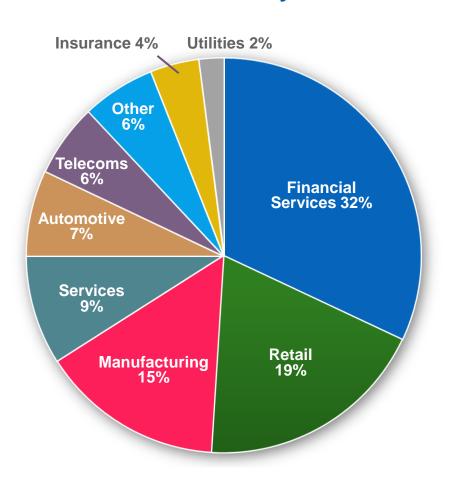




### Brazil

## Winning in the marketplace today: new verticals

### **Brazil - revenue by vertical**



- New verticals are faster growing
- Different verticals have specialised needs
- Large wins outside financial services
- Cross-business unit approach is a competitive advantage



# Creating new value for large clients A large private bank



## **Major Brazilian bank**

Client problem

- Growing delinquencies
- Looking to improve efficiency

Solution

New limit score and collections strategy

"Experian factor"

 Consultancy, Decision Analytics, bureau data

Result

Improved delinquency management

Revenue uplift for Experian



## **Brewing company**

Client problem

Bad debt in distribution network

Solution

 Platform to evaluate all new and existing resellers

"Experian factor"

Software, data and best practices

Result

Revenue uplift from c. US\$7k to c. US\$160k pcm





## An insurance company

Client problem

- Increase credit card sales
- Increase insurance policy sales

Solution

Targeted approach

"Experian factor"

- Credit data
- Marketing data

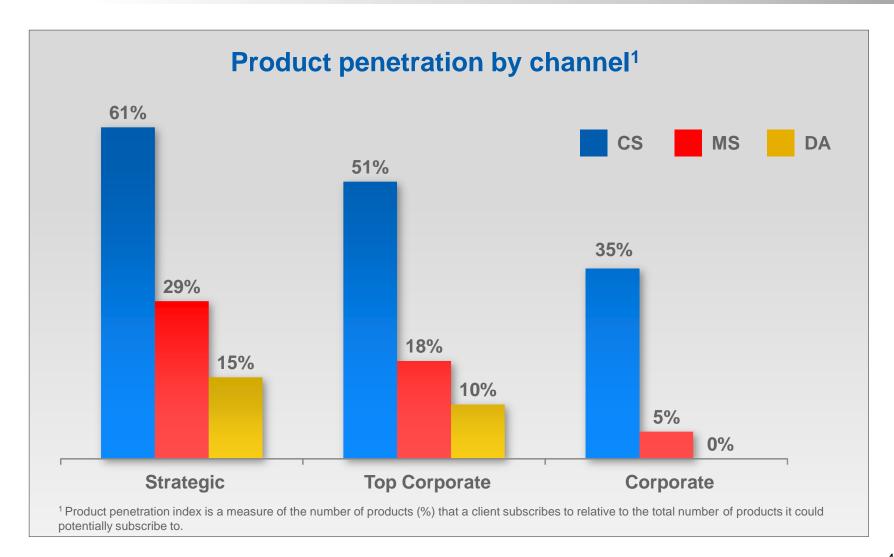
Result

- Greater efficiency for the customer
- Expanded our presence in a new vertical



## Winning in the market today

# Product take-up rates by channel







- Grow existing footprint:
  - Expand relationships through cross and upsell
  - Acquire new SME customers
- Develop new opportunities
  - Extend our presence in fraud prevention
  - Collect and deploy positive data



### Brazil

## Strategy: extending our presence in fraud prevention



## **Market scenario**

- Significant growth in fraud
- Explosive growth in e-commerce
- Banks deploying tighter security measures

## Our response

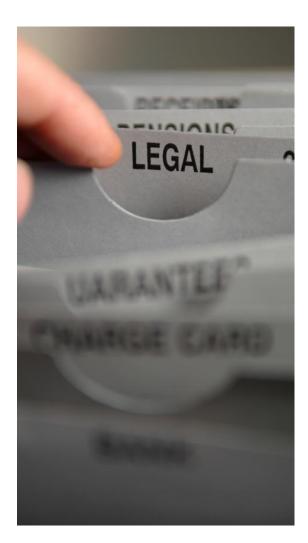
- Establishing a national fraud database
- Deploying a range of Experian solutions
  - Scoring
  - Alerts
  - 192 platform
  - Transaction data

# Deploying platforms from across Experian



# Brazil Collection and deployment of positive data





### Law

Approved in July 2011

## **Bank regulation**

- Approved in December 2012
- Operational guidelines for financial institutions
- To be implemented on 1 August 2013



# Positive data collection strategy



### Implementation roadmap

Brazil

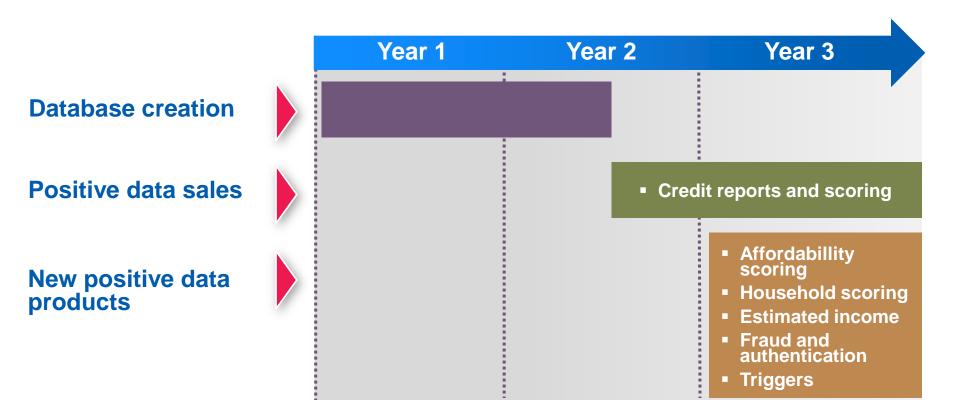
# Secure consumer opt-in

- **Data capture**

- Via banks
- Collection letters
- Consumer fairs

- Lenders obliged to supply data once consumer has authorized
- Lenders supply payment histories
- Permission applies to all lending products





Today: 60% of bureau enquiries are for credit origination Future: expand data usage across customer lifecycle



## Brazil

## **Development opportunities – B2C**



## **Market**

million taxpayers

million economically active people

million notification letters per month

# **Strategy**

# **SerasaConsumidor**

Use a seu favor.

- Develop consumers' awareness
- Developing our product portfolio
- Develop scalable operations and sales channels





- Strong performance despite weaker economy
- Strong structural growth drivers
- Significant opportunities to sustain strong growth
  - Growing and extending existing client-base
  - Adding new sources of data
  - Exploiting the "Experian factor"





# Growth initiative: spotlight on healthcare payments

Scott Waldron, President, Vertical Markets, Experian North America



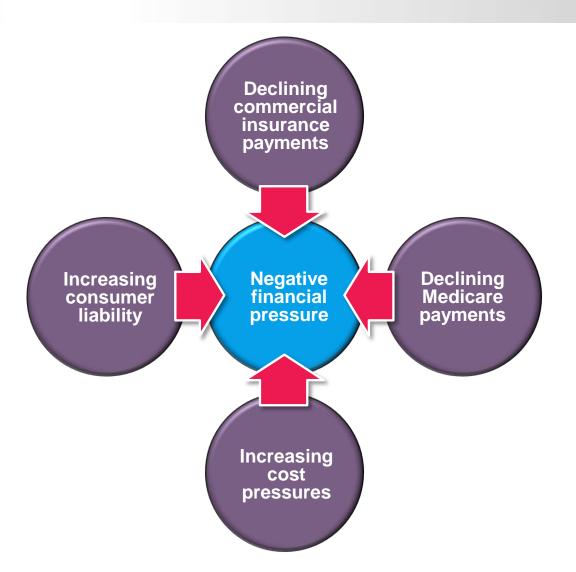
# Spotlight on healthcare payments US healthcare - a rapidly changing and challenged market





## Spotlight on healthcare payments

## Increasing financial pressures on healthcare providers



### Shift in payer model

- US\$200bn cut from federal reimbursements
- Consumer out-of-pocket portions to increase from US\$312bn to US\$449bn over next 9 years

### **Provider cost pressures**

- Economy drives utilization downward
- Increasing chronic disease costs



## Spotlight on healthcare payments

## Optimizing hospital and physician financial performance

#### Leveraging Experian's core data and analytic assets

Credit Services data and Decision Analytics drive product model

#### Organically growing data, analytics and product profile

- 2011 launch of patient collections optimization tool
- 1bn healthcare payment records

#### Strategic acquisitions

- Search America 2008
- Medical Present Value (MPV) 2011

Leveraging deep collections industry knowledge and unique healthcare payment data to improve clients' ability to collect healthcare debt.



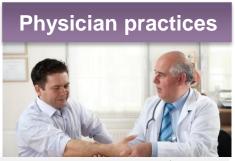




# Spotlight on healthcare payments Who we are

- Headquartered in Austin, Texas
- 250+ employees
- Revenue \$70 million
- Annual Growth Rate 15-20+%
- 900+ existing clients –
   about 10% of market











**Branded 2012** 

Leading provider of revenue cycle software, data and analytics to improve financial performance of hospitals and physician practices





The desire to minimize suppliers in this area is a strong industry preference, as it creates less need for further integration and IT usage at a time when these are already in high demand.



# Spotlight on healthcare payments How we do it









## **Experian Databases**

Credit

Demographics Healthcare Payment

**Demographics, Scores and Models** 

More integration options reduce client IT resource requirements and timelines

- Direct Hospital Information System (HIS) integrations:
  - Epic
  - Siemen's
  - Cerner
  - Eclipsys

# Better data coverage and accuracy

- Experian credit database
- Experian demographic database
- Healthcare payment database

# Analytically driven applications and strategies

- Healthcare industry expertise
- Healthcare specific scores
- Strong analytics
  - Benchmarking
  - Dashboards
  - Reports
- Consulting



## Spotlight on healthcare payments

# Our clients - hospitals & medical groups





























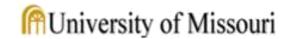




Like family"

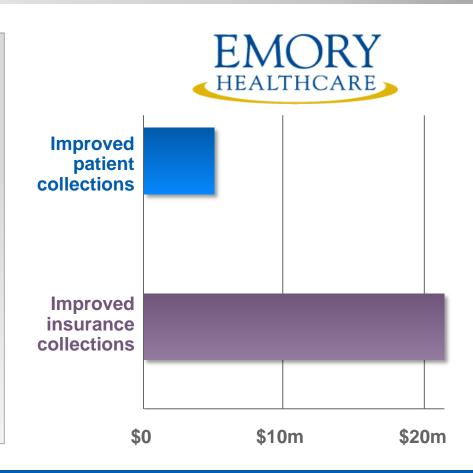






# Spotlight on healthcare payments Our value

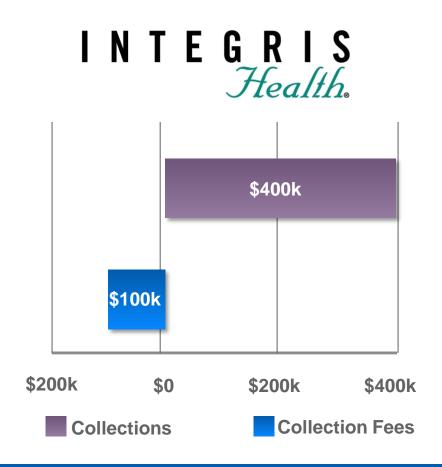
- Emory Healthcare is Georgia's largest multi-specialty medical group
- 1,700 physicians, 3m annual patient visits
- Challenges with insurance company underpayments
- Account receivables grew to US\$20m
- Implemented Experian Healthcare Contract Management & Analysis
- Improved patient and insurance company payments



US\$21.3m in insurance underpayments collected over 8-years while increasing financial counseling collections by US\$5m

# Spotlight on healthcare payments Our value

- Integris Health is Oklahoma's largest health system
- 16 hospitals and 2,500 affiliated physicians
- Growing patient responsibility created significant challenge for staff
- Integris unsuccessful with prior vendor
- Purchased Experian Healthcare's Collections Optimization
- Integris more effectively aligned collections strategies to unique patient situations



Increased collections by US\$400k per month while reducing collections fees by US\$100k per month

#### **Sales Success**

- 75% win ratio
- 90%+ annual client retention
- Averaging >50 new deals per quarter

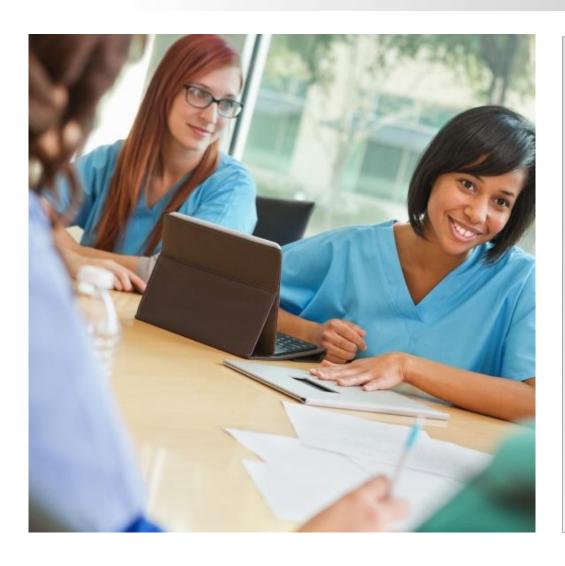
### **Sales Strategy**

- **Bundle products to** new customers
- **Cross-sell existing** customers
- Thought leadership drives deeper relationships

Customer		Patient identity verification	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Eligibility	Financial assistance screening	Propensity to pay	Patient responsibility pricer	Contract management		Annualized revenue (in 000s)
New Business										
Large hospital in GA									•	\$900
Health system based in WA	•							•		\$234
Large hospital in CA	•							•	•	\$148
Medical group practice in IA	•								:	\$90
Large Hospital in PA	•		•					•	•	\$60
Renewal or expansion of existing client contracts										
Health system based in IL								•	•	\$312
Health system based in NE	:							•	:	\$198
Large hospital in GA			•						•	\$196
Physician group based in AR	•								:	\$168
Physician group based in MO									•	\$102
Large hospital in DC									:	\$190
Health system in PA									•	\$192
Medical group practice in MA	•									\$158
Physician group based in NY	•								•	\$92



# Spotlight on healthcare payments Winning in healthcare payments



- Large addressable market
- Significant cross-sell opportunities with existing clients:
  - 500 large hospitals
  - 300 physician practices
- Substantial new client acquisition opportunities (currently engaged with only 10% of market)
- Superior data and analytically-driven products
- Proven ROI



# **Decision Analytics - maximising our potential**

Joy Griffiths, Global Managing Director, Decision Analytics



- Reviewed business over past 18 months
- Identified key opportunities
- Current focus areas:
  - Innovation
  - Go-to-market strategies
  - Client satisfaction

Scope to exploit opportunities more effectively

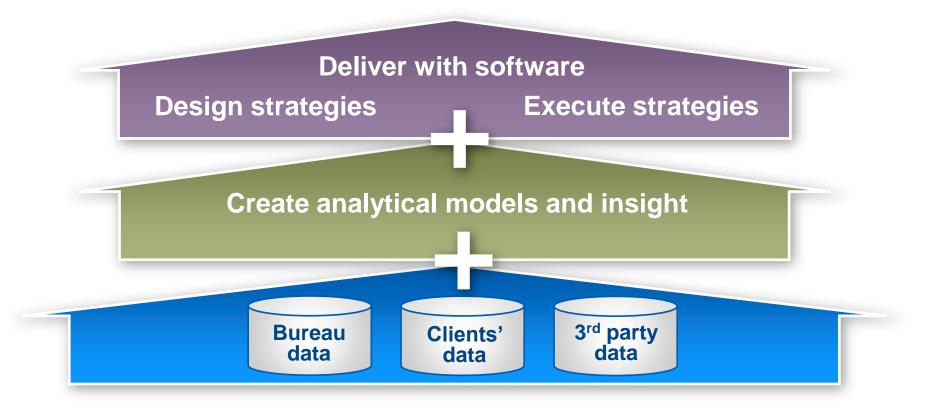


- 4,000 clients globally
- 70% of the top 100 global retail banks
- 6 of the top 10 global telecommunications providers
- However, 85% of clients take just one product

# Big opportunities for growth

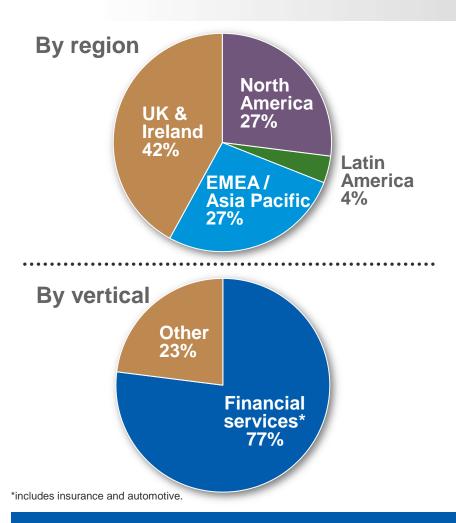


## Integrated approach – unique to Experian



# Gather, transform and connect data

# Decision Analytics Our business profile



- US\$476m FY12 revenue
- Performance varies by geography
- Revenue concentration in financial services
- Business is on an improving trend:
  - Delivering high-single digit revenue growth
  - Investments yielding results
  - Diversifying geographically

Goal to diversify by business line, vertical and geography



Data explosion

More organisations recognising need for analytics



Emerging markets demand

**Economic growth in developing markets** stimulates demand for our core products



Hosted solutions

Simpler solutions support profitable expansion into mid-tier clients



Regulations

Governments and regulators are becoming more active





# Three-pronged approach to accelerate and sustain growth



- Launching new product ranges (e.g. fraud detection & authentication, PowerCurve)
- Extending core analytics capabilities



#### **Clearer market focus**

- Differentiated strategies for mature and emerging markets
- Vertical market expansion



**Client experience** 

- Expanding and investing in global consulting
- Aligning resources to best opportunities; driving down costs



- Re-platform of core software products
- Delivers speed and flexibility to clients
- Modular components; attractive interface
- Secures efficiencies for Experian



Improving business risk strategies and decisions

### **Product innovation**

## PowerCurve available and actively sold in all markets

**Available now** 

Strategy management

**Customer** management

**Coming soon** 

**Originations** 

Planned enhancements

Integration with fraud & identity solutions

Integration with collections & recovery solutions

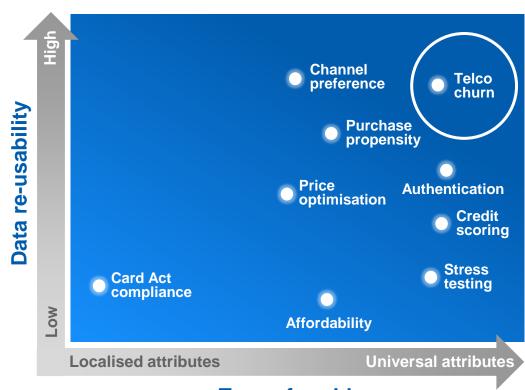
30 sales to date | strong pipeline



## Where we are today

- 400+ analysts globally
- Analytics can be applied to many customer-types
- Bespoke models and industry scores
- Our goal is to productise analytics to make them scalable

## Where we are focusing



## Scale

**Developed bureau markets** 





- Exploit adjacencies:
  - Public Sector
  - Telco
  - Utilities

Build

**Emerging bureau markets** 



Deploy full range of DA capabilities and analytics

Develop

**Emerging non**bureau markets

Lead with software and fraud & authentication

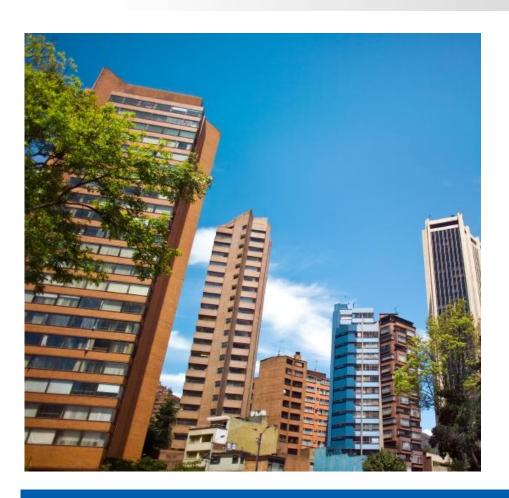
# Clear market focus Spotlight on North America



- Strong growth driven by:
  - Leveraging the credit bureau
  - Rapid expansion into new verticals
  - Renewed growth in core software
  - Strong demand for fraud and identity management
  - Consultants improve product pull-through

### Developing a business of scale in North America

# Clear market focus Spotlight on Colombia



- Start-up market for Decision Analytics
- Focused approach
- Prioritising:
  - Analytics
  - Identity authentication

Building our presence in emerging bureau markets

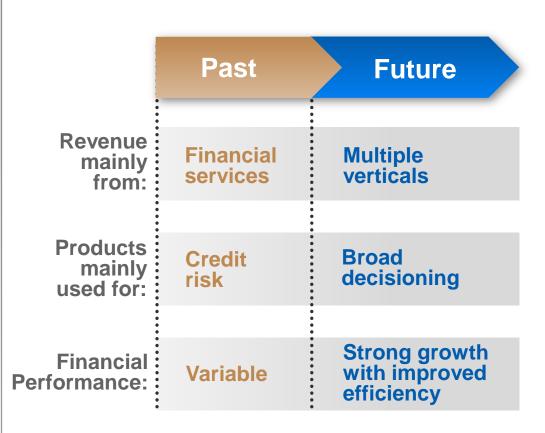


#### **Decision Analytics**

### Summary – roadmap to sustained premium growth

#### Sustaining growth through:

- Markets
  - Build scale in US and other developed bureau markets
  - Differentiated strategy for other markets
- Products
  - Leveraging recent innovations
  - Scaling analytics
- Operations
  - Improved operational efficiencies





# **Spotlight on fraud and identity**

Scott Carter, Senior Vice President, Global Analytics and Fraud Solutions



# Spotlight on fraud and identity The market opportunity



Growth in e-commerce and mobile commerce



Dynamic cross-border, global economy



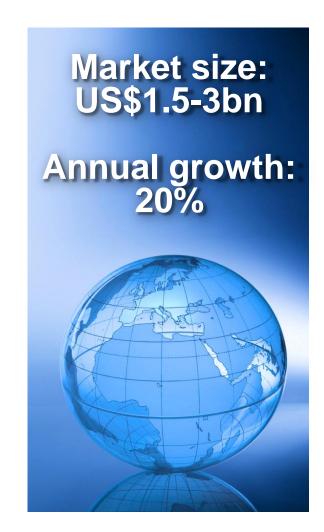
Increased regulatory complexity



Constantly evolving fraud threats



Demand for seamless consumer experience







Fraud detection

Key question answered

Is the person who they say they are?

Is this person's behavior suspicious?

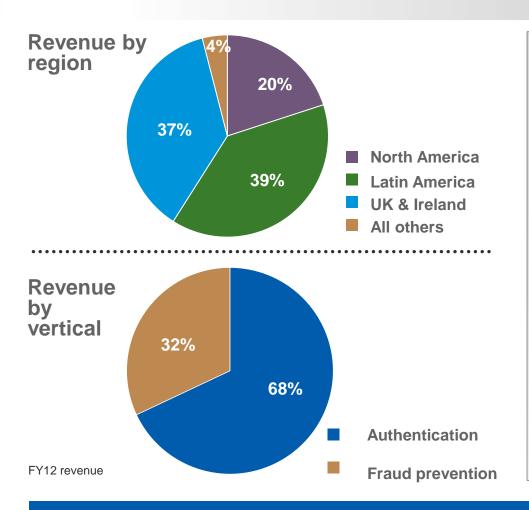
What makes us unique?

Breadth of data coverage

**Advanced analytics** 



# Spotlight on fraud and identity Our business today



- Over US\$250m in annual revenues across Experian
- Significant potential to grow beyond core geographies
- Recent investments have enhanced global applications
- Authentication is highly portable, and addresses a large prospective market

### Global leader in fraud and identity



#### Spotlight on fraud and identity

#### How it works: a differentiated model

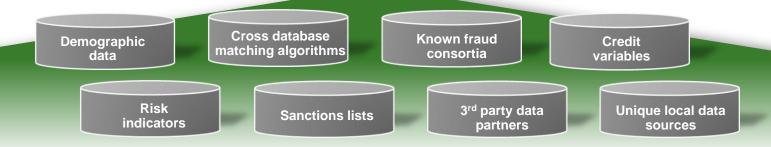
### **ID** screening | Account opening | Compliance

#### **Calculates**

- Custom scores
- Standard scores

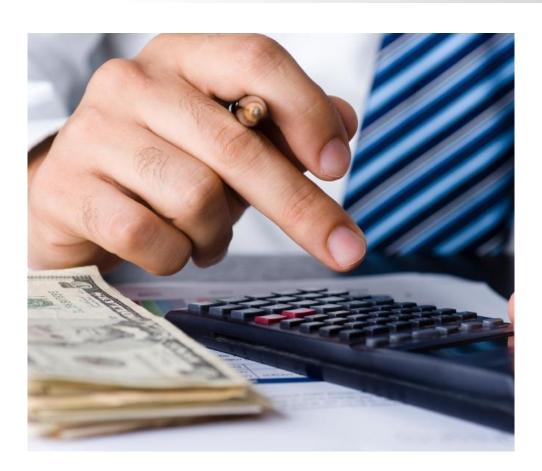
- Action path
- Model variables
- Fraud classification type
  - Decisions

#### **Experian decision engine**



Name, address, social security number, phone, date of birth, drivers license, internet protocol

# Spotlight on fraud and identity Recent investments



- Acquired 192business
- Enables rapid delivery of authentication in new geographies
- Links our credit and fraud bureau with other data

# Accelerates global roll-out



#### Spotlight on fraud and identity

### **Case study: money-transfer industry**



- Helps consumers to transfer funds crossborders
- Enables compliance with anti-money laundering and know-your-customer requirements
- Client uses Experian to authenticate individuals across 23 countries

# **Expanding into new customer segments**

# Spotlight on fraud and identity Our business model



- Transaction-based per click fees
- High proportion of recurring revenue
- Scalable
- Value added consulting and other services

Model scales to support a large addressable market



#### **Key market focus:**

### Scale and grow:

- US
- UK
- **Brazil**

### **Aggressively pursue:**

**Experian bureau markets** 

#### **New verticals:**















- Favorable market trends
- Competitive differentiation through data and analytics
- Growth in new geographies and new verticals

Capitalize on a large market opportunity that plays to our strengths



# Leveraging synergies in multi-channel marketing

Matt Seeley, Group President, Experian Marketing Services, North America



### Positioning as a leader in digital marketing

#### **Global focus**



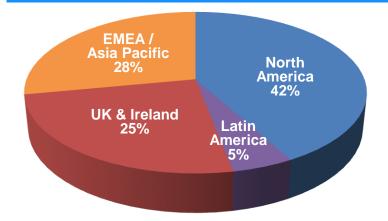
- C. US\$1bn of revenues in FY12
- Over 10,000 clients in 30 countries
- Heavy cross-sell strategy

#### **Unique offerings**

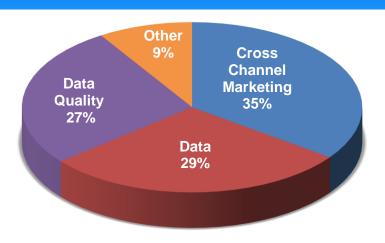


- Global segmentation of over 2.2bn consumers
- Demographic data on c.500m individuals in 260m households
- Deliver over 300bn permission-based, targeted emails annually
- Online behavior data for 25m users across 5m websites
- 1.2bn cookies profiled, powering hundreds of billions of impressions

#### Revenue by region



#### Revenue by product





# Chief marketing officers struggle to cope with the customer data explosion...

**88%** Files

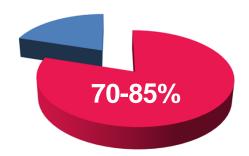
**59%** 

In 2012, the amount of information created and replicated was 2.8 zettabytes (2.8 trillion gigabytes).

The total worldwide volume of data is growing at 59% per year, with the number of files growing at 88% per year.

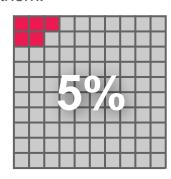
0.6%

- McKinsey
estimates that
retailers could
improve operating
margins by c.0.6%
by better leveraging
their customer data



Gartner estimates that 70-85% of data is "unstructured".

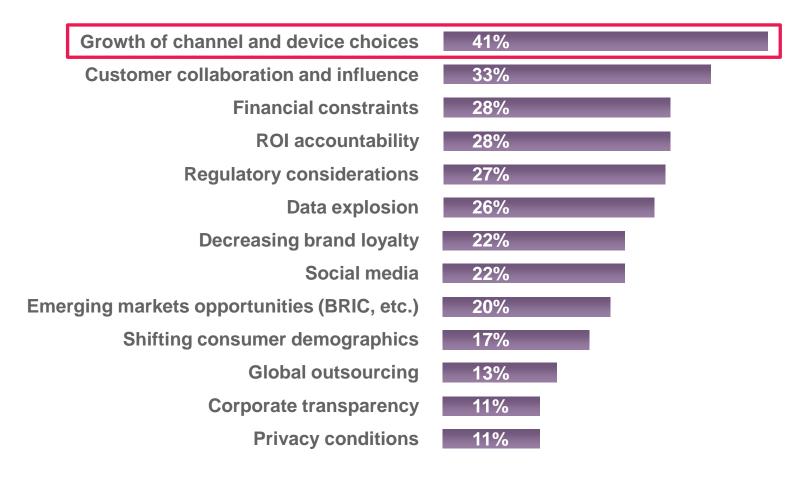
On average, firms use less than 5% of the data available to them.





# ... and must manage customer relationships across more channels every day

#### **Top Chief Marketing Officer challenges**





# Today's CMO: the voice of the customer and guide to business marketing



The convergence of data driven marketing and technology is creating unique opportunities for Experian

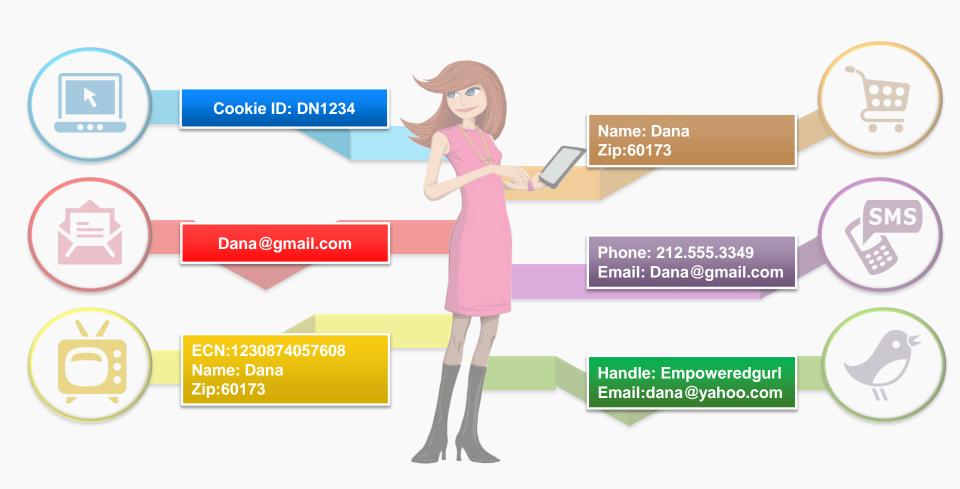


# It's about... understanding





# It's about... connecting - Experian data quality





## Positioned to harness converging opportunities

#### **Data and Analytics**

- Offline and digital consumer behavior
- Segmentation & audience creation
- Consumer insight

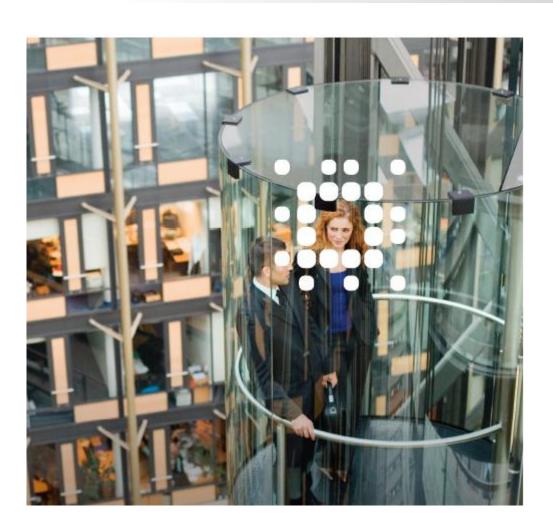
#### **Data quality**

- Linkage and identity resolution
- Data verification
- Customer data management

# Cross-channel marketing

- Email
- Online
- Mobile
- Social
- Addressable TV

# Marketing Services Investment in innovation



- New data sources
- Cross-channel marketing expansion
- Linkage and identity resolution
- Marketing insights & analytics



































## Major global retailer – case study



#### Client challenge

- Enhance e-commerce personalization
- Optimize site user experience
- Better understand how online investments impact instore sales

#### Experian's unique solution

- Tag retailer's site with Experian "cookie"
- Utilize Experian Audience IQ to understand website visitors
- Append ConsumerView demographic data in real time to provide a personalized website experience
- Integrate with Experian Data Management to link retailer's online visitors with their customer database

#### Results

Innovative Experian solution won. Offering launching in calendar 2013.



# Positioning Experian as a leader in digital marketing Case study: global card issuer



#### **Client challenge**

- Increase online acquisitions of new premium card members
- Improve card approval rate

#### **Experian's unique solution**

- Used ConsumerView to tap into consumers with good financial standing and luxury item propensity
- Utilized Experian's Audience IQ to acquire new super-prime card customers

#### Results

- 70% reduction in CPA,
- Increased card-approval rate by 2x



# Improving our mix, margins, and client relationships

	FY10	FY13	Medium term
Revenue from outside US & UK	c. 23%	c. 40%	> 50%
			• • • • • • • • • • •
Financial performance	Declining	Mid-single digit growth	Premium growth with improving margins
			• • • • • • •
Revenue mainly from:	Point solutions		Integrated products
			• • • • • • • • • • • • • • • • • • •
Experian products used mainly for:	Customer acquisition		Cross channel digital marketing
		•	- • •



# Experian's edge:

## growing, diverse, sustainable, defensible, proven



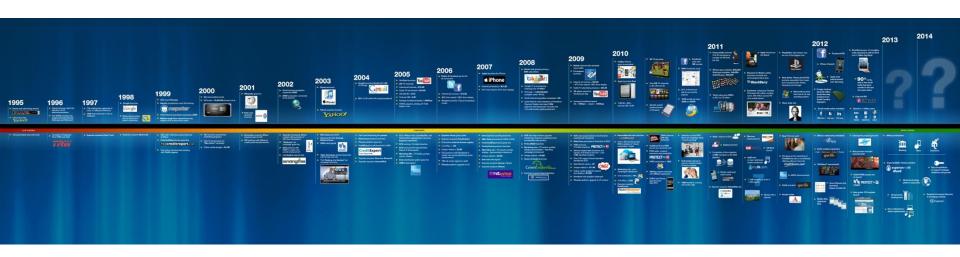
### Our competitive advantages

- Blue chip client base and client-centric focus
- Unique data and data management competency
- Global breadth and scale
- Leading digital oriented assets, & the world's largest email marketing business
- Trusted third party
- World-class talent



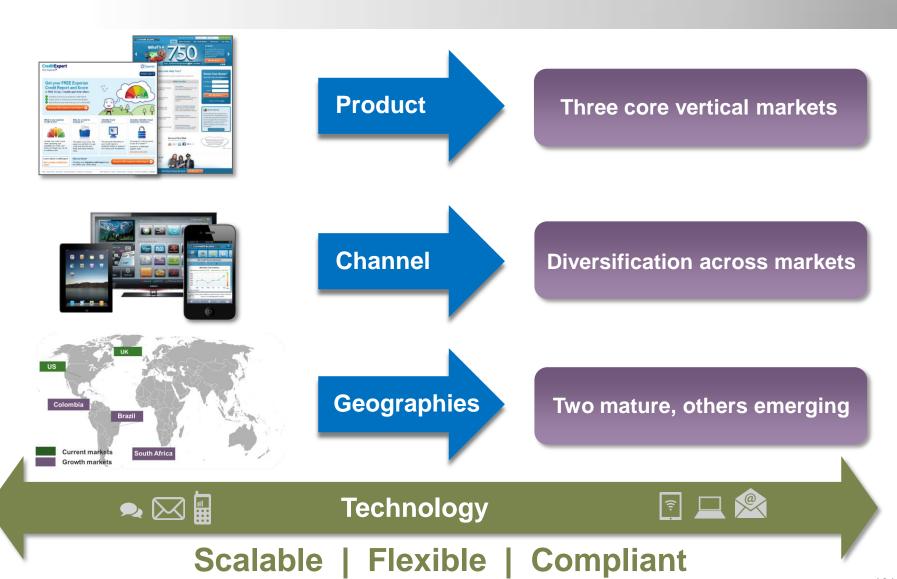
# The evolution of Experian Consumer Services

Victor Nichols, Global Business Line Leader, Experian Consumer Services



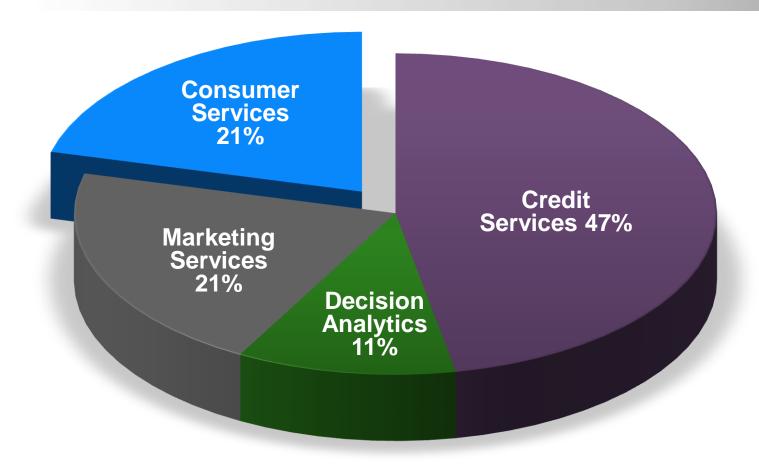


# A snap shot of today...the Experian value equation





# Consumer Services Important to the growth of Experian



# US\$1.2bn business inside a \$5bn portfolio



# A snap shot of today... the consumer value equation



### **Meet the Grays**

We wanted to buy a home and needed to make sure we had good credit...



So we went online to CreditExpert UK and...



#### **Meet Veronica**

I was a alerted to a change on my report but I never opened a credit card...





So I called my fraud resolution specialist. I didn't know what to do...



#### **Meet Brandon**

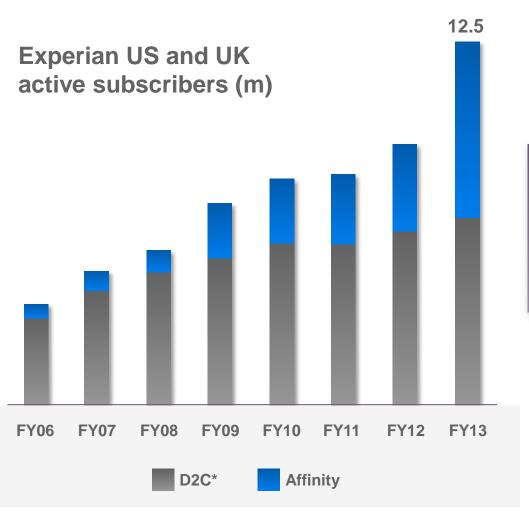
I thought I had good credit but when I looked at my free credit score I was wrong...



So I used the online tools to help me improve my credit score



### Snap shot of today... defining the US and UK market

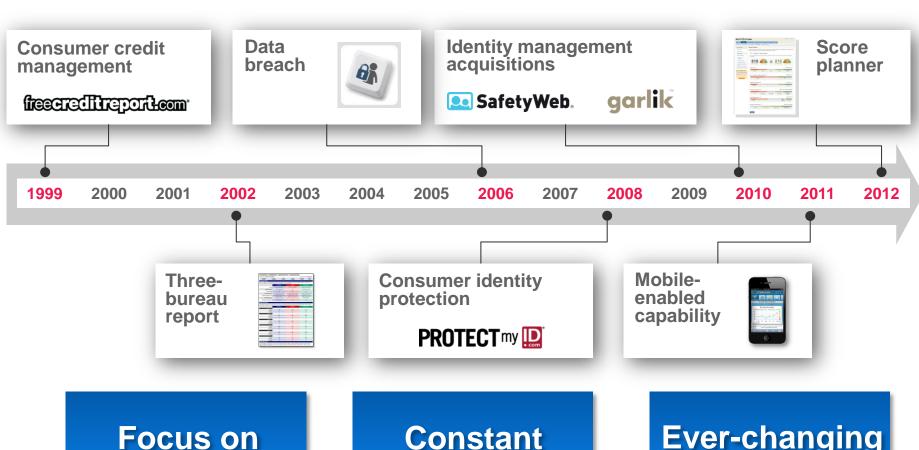


Affinity marketers, such as credit card issuers, account for about half of the US market

\*D2C: Direct -to-Consumer



# Winning with product - driving membership value over time



Focus on retention

Constant differentiation

Ever-changing value



## The evolution of product - serving future needs

Over 1.4bn active members in top-3 social media sites <sup>1</sup>

Sony data breach affected 77m in 14 countries in 2011 <sup>2</sup>

1.8m U.S. victims of medical identity fraud year to date <sup>3</sup>









Products that know no borders

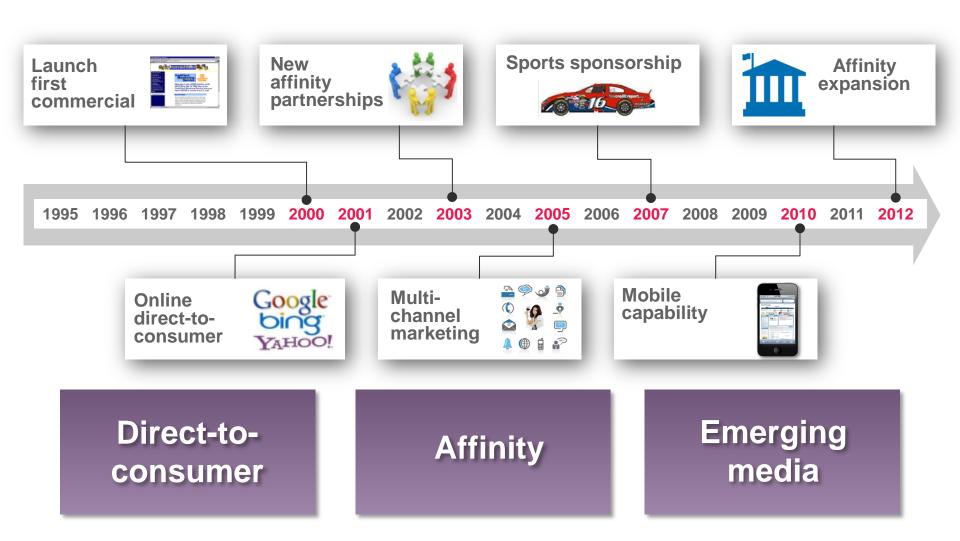


**Exploring** new verticals

Progression of credit to identity



## Winning with channel - driving membership growth





# Consumer Services **Sustaining growth - why Affinity partners**

Large organizations with substantial installed base



Future growth in established markets

Immediate scale in new regions

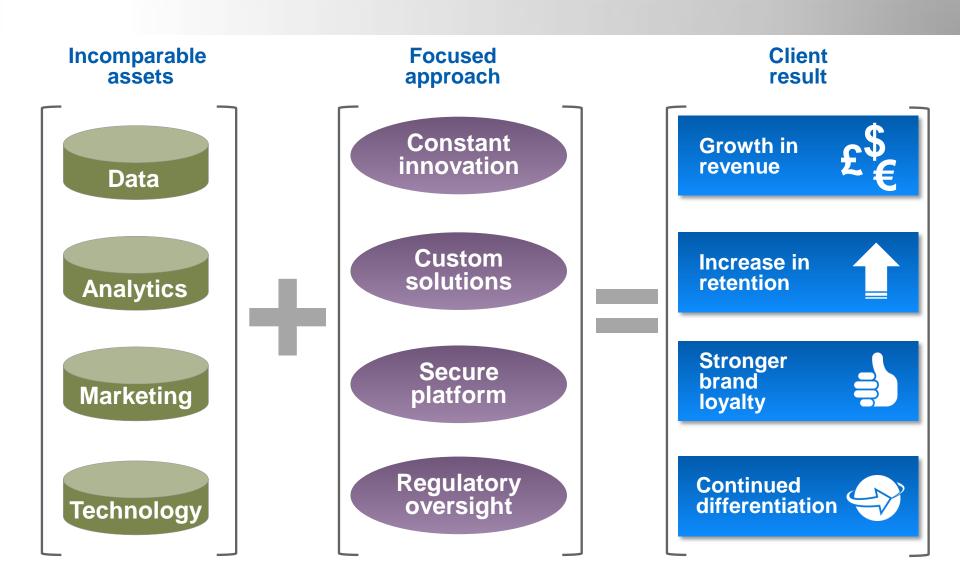


Diversification to current revenue model



### **Consumer Services**

### The Experian advantage - the Affinity equation



## Consumer Services **Driving premium growth**

87% of consumers expect to receive a monitoring product from their bank <sup>1</sup>

12% of a business' most loyal customers contribute 55% total sales <sup>2</sup>

47% of consumers say Facebook has the greatest impact on purchase behavior <sup>3</sup>













Expansion of Affinity in all geographies

Brand development in specific markets

Regional approach on mobile and social

<sup>&</sup>lt;sup>1</sup> Source: Javelin 2012 Identity Theft Research

<sup>&</sup>lt;sup>2</sup> Source: Loyalty 360 Feb 2012



### **Consumer Services**

## Win with geographic expansion – serving a global consumer market



Grow current markets

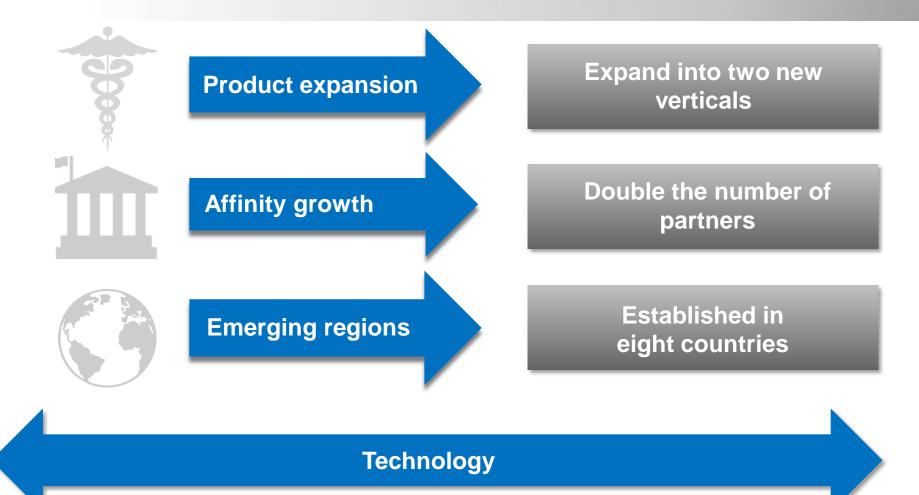
Expand new geographies

Extend global footprint



### The evolution will continue...

### The future of Experian Consumer Services



Technology will be the driver of marketing



### **Summary remarks**

Don Robert - Group Chief Executive Officer



## **Appendix**



US\$million	0040		Total	Organic growth		
Revenue	2012	2011	growth	H1 FY13	Q3 FY13	
North America	418	377	11%	8%	11%	
Latin America	438	429	24%	14%	8%	
UK and Ireland	118	116	5%	1%	3%	
EMEA/Asia Pacific	98	107	1%	1%	(1)%	
Total revenue	1,072	1,029	15%	9%	7%	
EBIT	368	345	18%			
EBIT margin	34.3%	33.5%				



US\$million			Total	Organic growth		
Revenue	2012	2011	growth	H1 FY13	Q3 FY13	
North America	70	59	18%	18%	12%	
Latin America	19	17	41%	41%	47%	
UK and Ireland	98	96	4%	(2)%	0%	
EMEA/Asia Pacific	50	57	(6)%	(6)%	(1)%	
Total revenue	237	229	8%	5%	7%	
EBIT	44	49	(10)%			
EBIT margin	18.6%	21.4%				

US\$million	0040		Total	Organic growth		
Revenue	2012	2011	growth	H1 FY13	Q3 FY13	
North America	198	191	4%	3%	4%	
Latin America	42	14	227%	62%	29%	
UK and Ireland	109	115	(3)%	(3)%	(1)%	
EMEA/Asia Pacific	131	118	16%	13%	3%	
Total revenue	480	438	12%	6%	4%	
EBIT	58	60	(1)%			
EBIT margin	12.1%	13.7%				

All figures above on continuing basis Growth at constant exchange rates

05\$million	0040	0044	Total	Organic growth		
Revenue	2012	2011	growth	H1 FY13	Q3 FY13	
North America	410	383	7%	7%	4%	
UK and Ireland	90	72	28%	26%	26%	
Total revenue	500	455	10%	10%	8%	
EBIT	153	127	22%			
EBIT margin	30.6%	27.9%				



Six months ended 30 September US\$million

OSAMMON	2042	2044	Total	Organic	growth		H1 EBIT
Revenue	2012	2011	growth	H1 FY13	Q3 FY13		margin
North America	1,096	1,010	9%	7%	7%	• • • •	29.8%
Latin America	499	460	31%	17%	11%		34.5%
UK and Ireland	415	399	6%	3%	6%		28.4%
EMEA/Asia Pacific	279	282	6%	5%	1%		2.2%
Total revenue	2,289	2,151	12%	8%	7%		25.8%
EBIT before central activities  Central activities	623	581	14%				
••••••	(33)	(28)					
EBIT – continuing activities	590	553	14%				
EBIT margin	25.8%	25.7%					

Six months ended 30 September JS\$million	2012	2011	Growth (actual rates)	Growth (constant rates)	
Total EBIT	590	554	6%	14%	
Net Interest	(27)	(21)			
Benchmark PBT <sup>1</sup>	563	533	6%	13%	
Benchmark taxation	(141)	(120)			
Benchmark taxation rate	25%	23%			
Benchmark PAT	422	413	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	
Benchmark non-controlling interest	(37)	(38)			
Benchmark earnings	385	375	3%	9%	
Weighted average number of shares	988	989	•	• • • • • • • • • • • • • • • • • • • •	
Closing number of shares	987	986	••••	••••	
Benchmark EPS, US cents	39.0	37.9	3%	9%	
<u> </u>					

Growths at constant exchange rates are estimated.

<sup>2011</sup> restated to exclude the discontinued comparison shopping and lead generation businesses.

<sup>&</sup>lt;sup>1</sup> Benchmark PBT is defined as profit before amortisation of acquisition intangibles, acquisition expenses, goodwill impairments, charges in respect of the demerger-related equity incentive plans, exceptional items, financing fair value remeasurements and tax. It includes the Group's share of associates' pre-tax profit.



### **Experian American Depositary Receipt (ADR) program**

## Experian ADR shares trade on the OTCQX under the following information:

Symbol EXPGY
CUSIP 30215C101
Ratio 1 ADR : 1 ORD
Country United Kingdom
Effective Date October 11, 2006

Underlying SEDOL B19NLV4

Underlying ISIN GB00B19NLV48
U.S. ISIN US30215C1018
Depositary BNY Mellon

### For ADR shareholder enquiries, please contact:

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9 May 2013	Preliminary results announcement, full year
12 July 2013	Interim management statement, first quarter
17 July 2013	Annual General Meeting
6 November 2013	Interim results announcement, half year

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