









#vision2016

# The importance of commercial data overlap analysis





### - VISION 2016 -- TAKE CONTROL A ROADMAP FOR GROWTH







#vision2016

### Introducing:

- Michele Stanton Experian
- Matt Gowen Experian





- Questions business professionals face everyday
- Master Data Management (MDM) is the answer
- MDM insights
- How MDM transforms data through data integration
- Case studies
- Summary
- Q&A





#### **Questions...**

How many customers do I have now? After the acquisition?

We just acquired a company what is the overlap of suppliers and customers....?

What upsell potential do they represent?

Which markets are my strongest?



How do I maximize my **spending** capabilities?

How do I find new markets?

How do I manage my suppliers effectively?

How do I ensure a streamlined purchasing operation?

### Master Data Management

Master data management is a program, not a one-time project – and immediate business value can be achieved. A business-driven, phased approach to build momentum for MDM can immediately empower the business without disrupting operations.

©2016 Experian Information Solutions, Inc. A

Experian Public.

— Faisal Shah

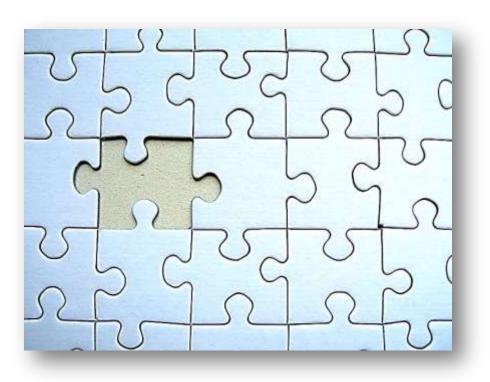
TAKE CONTROL

A ROADMAP FOR GROWTH

#vision2016



#### MDM is the answer...



### Apply robust master data management techniques to:

- Answer questions
- Solve challenges
- Deliver expected value





#### **Establish accurate details**

#### Why MDM?

- Each source file is different
- Manual investigation is not cost effective
- Streamlines and reduces errors
- Refines data with a repeatable process

#### **MDM** provides:

- Data organization and cleansing
- Standard processing
- Data analysis





#### **MDM** insights

- CRM files
- Supplier master
- **ERP**
- Payment / collections data
- Internal customer data

- Analytic capabilities
- Data enhancement services
- Marketing prospects
- Reporting and analytics

- Single view of customers and suppliers
- Master database
- Use for spend analysis, supplier analysis, and customer segmentation









#### A holistic approach to MDM

















#vision2016

## How MDM transforms data through data integration





#### **Identify businesses**

- The first step is a common ID
- Experian uses Business ID Number (BIN)
  - Unique identifier

Created and assigned to actively reported businesses

- Persistent
  - Associated with all name / address variations
  - Used in data aggregation
- Consistent
  - Business at location
  - Augment and cleanse data





#### **Data integration with MDM**

#### I have multiple databases, how do I identify my customers, suppliers and acquisitions?

- Identify and analyze customer overlap
- Calculate total exposure for risk / spend
- Reconcile records within multiple systems
- Leverage customer / supplier relationships
- Increase negotiating power



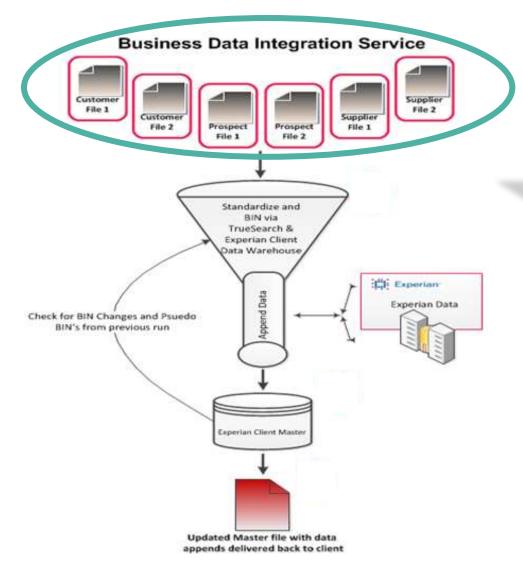






#### **Data integration Step 1**

#### Organize



- Cleanse
- Standardize
- Match
- Link to family members
- Single view of customer

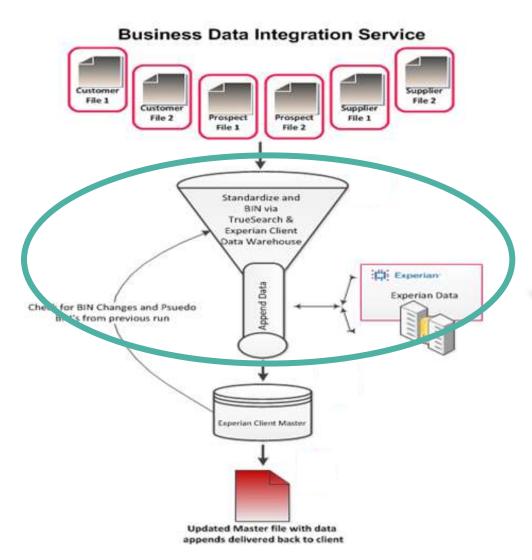






#### **Data integration Step 2**

#### Analyze



- Create a master file
- Manage accounts
- Uncover overlap

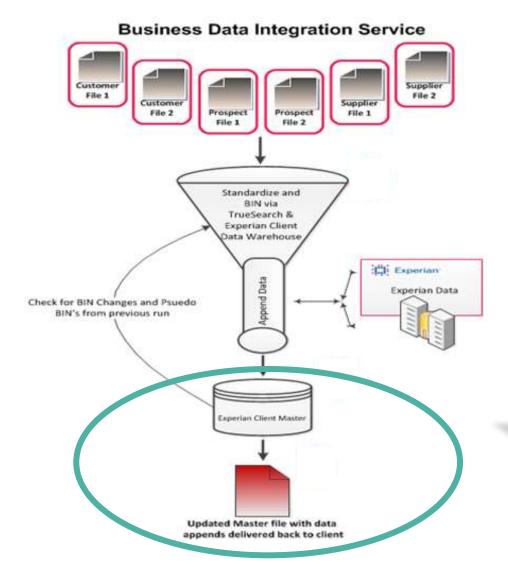






#### **Data integration Step 3**

#### **Maximize**



- Identify growth opportunities
- Leverage existing customer relationships
- Decrease risk exposure
- Reduce inefficiencies



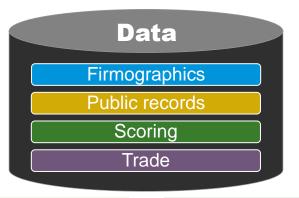








#### **MDM data sources**



#### **Firmographics**

- Address, phone
- Industry
- Employees, sales
- Linkage

#### Public records

- Liens
- Judgments
- UCC filings
- Bankruptcy

#### Scoring

- Risk assessment
- Stability assessment
- Score factors

#### Trade

- Counts
- Balances
- Aging
- Trends



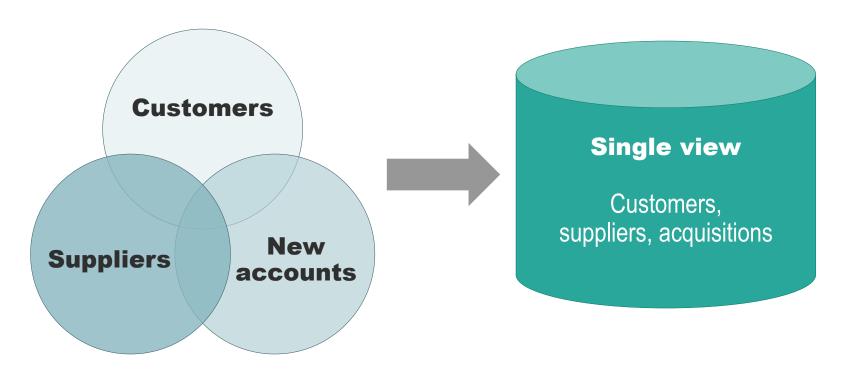








#### **Data integration results**



- Management information reports
- Identify duplicates
- Pinpoint common customers and suppliers
- Improve understanding of customer value and potential risk









## TAKE CONTROL A ROADMAP FOR GROWTH #vision2016

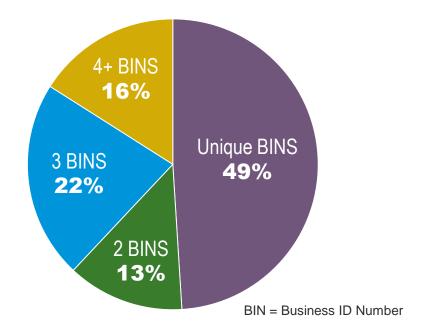
### **Case study**





#### **Data cleansing and integration**

- Multiple portfolios
- Acquisitions
- Duplicate records
- Aged address information



#### Of the records with duplicates:

- Over 50% of the records associated with 2+ businesses
- 22% of the duplicate records associated with 3 businesses
- 16% of the duplicate records associated with 4+ businesses







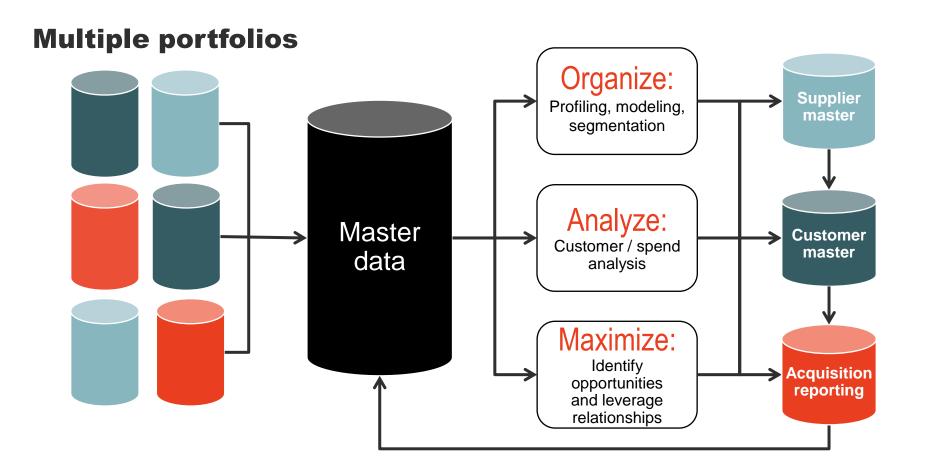
## TAKE CONTROL A ROADMAP FOR GROWTH #vision2016

#### Summary





#### **Completing the loop**





#### **Benefits**

#### **Supplier**

#### Customer

**Acquisition** 

- Supplier reduction
- Patriot Act compliance diversity
- Dependency
- **Negotiations**
- Customer analysis
- Risk and credit mediation
- Intelligence for customer acquisition
- Balance of trade
- Strategy
- Identify opportunity area quickly
- Speed up the merger process
- Leverage data



#### In closing

#### **Organize**

- De-dup customers and suppliers
- Add value with consistent data

#### **Analyze**

- Make consistent, informed decisions
- Efficiently evaluate and plan

#### Maximize

- Quickly identify areas of opportunity
- Increase revenue and decrease expenses





**Organize** 

**Analyze** 

Maximize

### ...that's how you win the game!



## TAKE CONTROL A ROADMAP FOR GROWTH #vision2016

#### **Questions?**





#vision2016

For additional information, please contact:

Matt.Gowen@experian.com

Michele.Stanton@experian.com



**Follow us on Twitter:** 

@ExperianVision | #vision2016

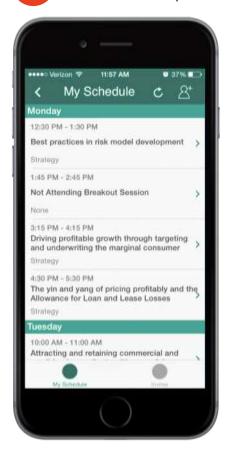


#### **Share your thoughts about Vision 2016!**

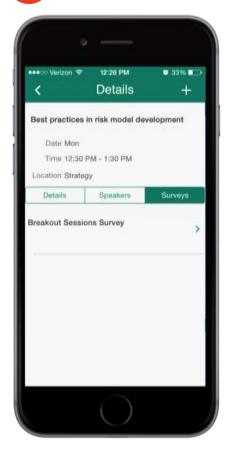
Please take the time now to give us your feedback about this session. You can complete the survey in the mobile app or request a paper survey.



Select the Survey button and complete



Select the breakout session you attended





**VISION 2016 ——** 

## TAKE CONTROL

A ROADMAP FOR GROWTH









