BusinessConnect and SolutionsConnect It's time to make bold moves.

### **BIG DATA & ANALYTICS**

**Using MORE data to increase loyalty (and revenue)** 

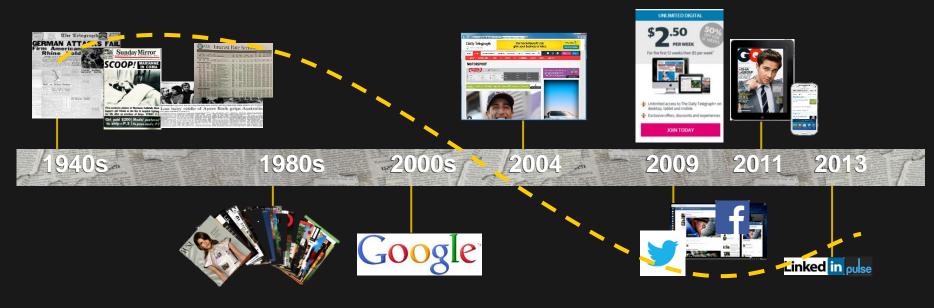
**James Hartwright** 

**Data Services Manager** 





### The Publisher-Consumer Landscape is changing



Along with consumer Brand Loyalty and propensity to pay...



#### The Publisher-Advertiser Landscape has also changed



... News needs more information on our audience



# We have plenty of potential contact points: 150+ brands across papers, magazines, online

Daily Telegraph



**Golf Digest** 



**Herald Sun** 



























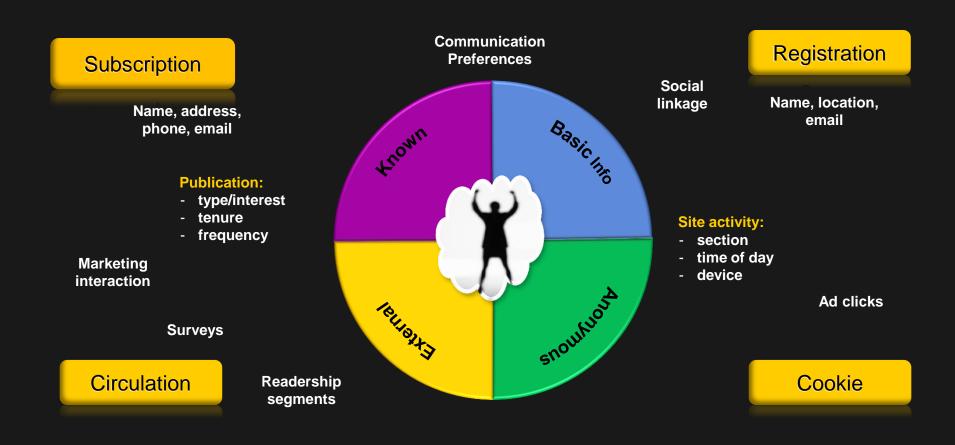






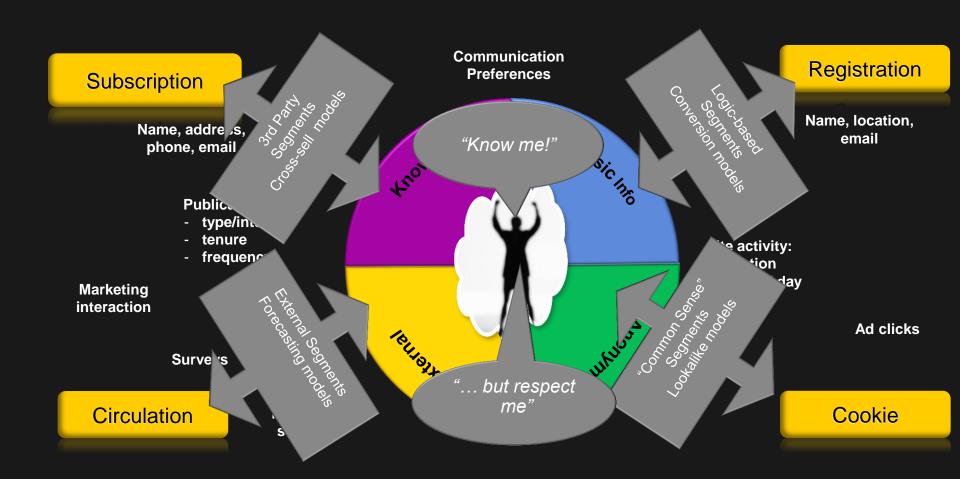


### And a good amount of audience information to hand





# But utilised by each business area using their own view of the consumer...





## A 'whole of News Corp' strategy for content

#### **Data Quality**

Name parsing and 'correctness' Address parsing / PAF match Phone & Email parsing Salacious/Profanity Quality flags

#### Linkage: audience connections

Any hard links across accounts
Consumer & Household
Fuzzy matching
Enrichment (Single Customer View)



# and processes to manage and monitor

#### **Data Services**

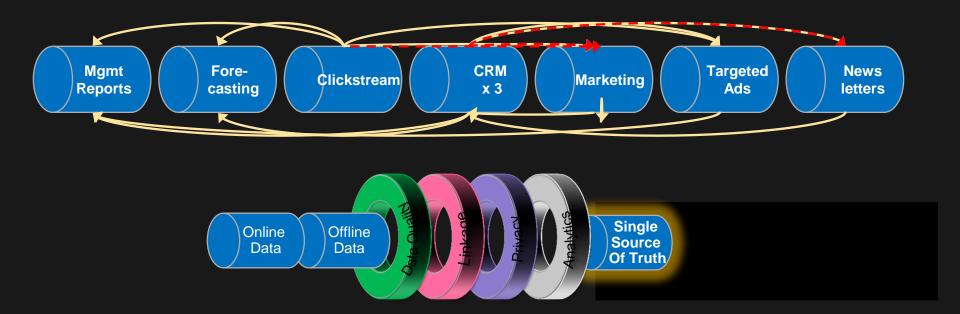
Master Data Management
Privacy compliance
Governance & Access
Trends and Metrics

## Analytics Insights and Execution

Formatted for use Ad hoc data analysis Modelling Segmentation

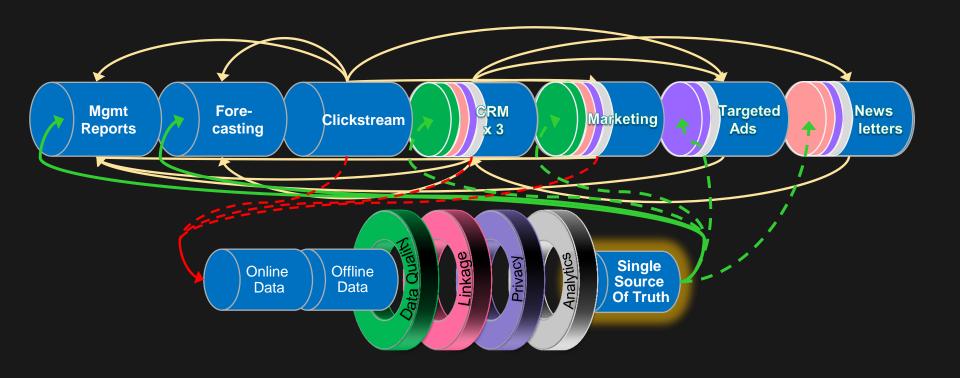


### But how to intercept and integrate?





### ... with a soft-touch approach





### What did it take to reach this stage?

#### The Call to Action:

#### **Consumer and Advertiser expectation**



Leadership backing from the top; staying the course



Brands agreeing that sharing has more benefit than damage



Common privacy wording and privacy processes in place



Small, quick wins to show value



A practical delivery framework. Speed aligned to architectural principles



An experienced team: with skills in the four areas



Industry maturity: more intuitive tools, cheaper hardware



Open APIs: allowing us to provision and integrate data more easily



Base standards for data capture ongoing



#### What results have we seen so far?

10%

More newsletter article clicks More articles read per session



Lookalike acquisition model increasing conversion



Strong Ad revenue growth



Increase on Churn retention rate (no discounting required)

#### More data (when used effectively)



Increased engagement



Increased revenue



Decreased risk



Less 'gut feel'



#### The next bold move?







Same content, tailored to the channel







#### Personalised content







...to how the audience consumes it







#### News Corp Australia

## **QUESTIONS**

## **James Hartwright**

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