

8 & 9 April 2025 | Sands Expo & Convention Centre Singapore



Keynote Presentation [Contextual Al Connections] Customer Data, Context, and Connection: The New Martech Trinity



ASHISH DESHPANDE

CX Evangelist HCL Software



Customer Data, Context, and Connection

The New Martech Trinity

Ashish Deshpande CX Evangelist



How do you *truly* understand when a prospect is in the market for your product or service?

Right now.

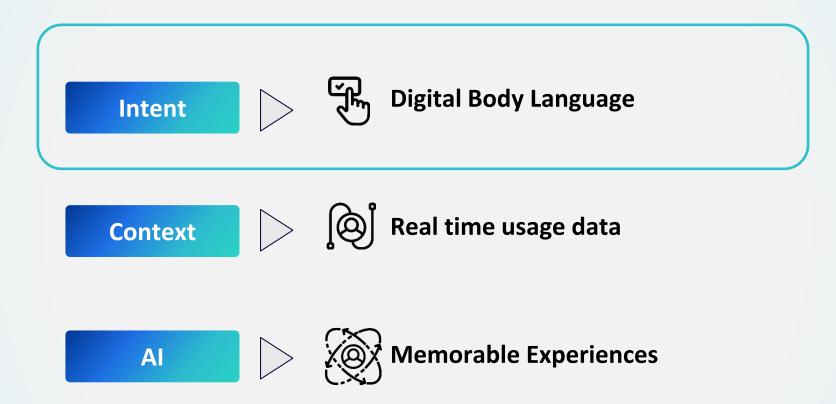
The value of understanding customer context:



- Who are they really?
- What is their behavior indicating?
- What is their price sensitivity?
- Which tone of voice appeals to them?
- When is the optimal time and channel?

A customers Intentions become clear when we have full context.

Ingredients of the Intention Economy





Marketer Challenges

121

1. More difficult to target paid media leads

2. Higher Customer Expectations

3. Marketer data is not ready for AI & always on Journeys

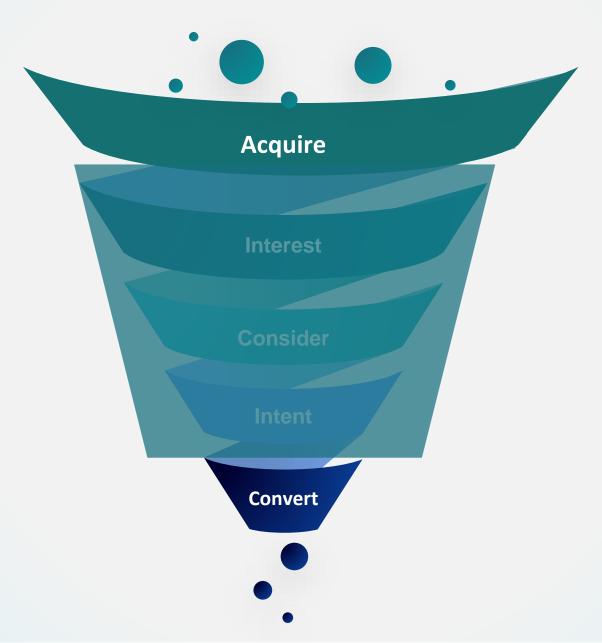
Privacy Laws have restricted the quality and volume of paid media leads (search, social, display) Rise of AIO (AI Overview) leading to fewer click throughs

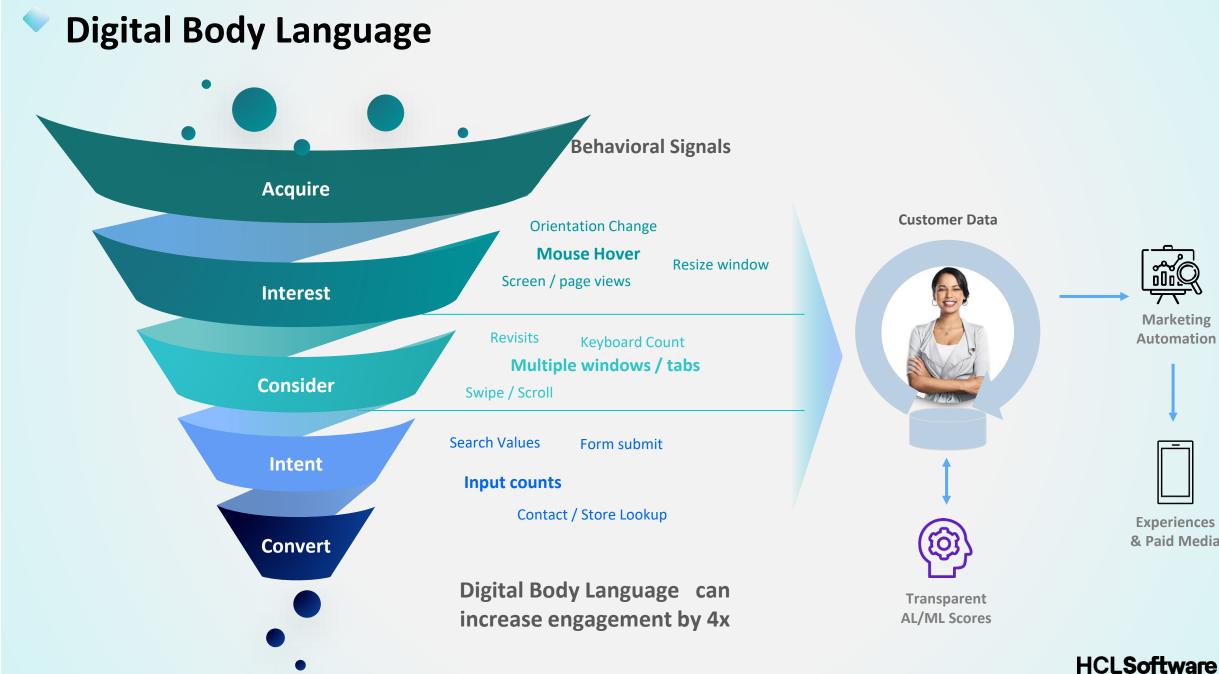
Digital first customers expect improved experiences before they buy (real-time)

Need a structure for clean organized data that can be used to power AI

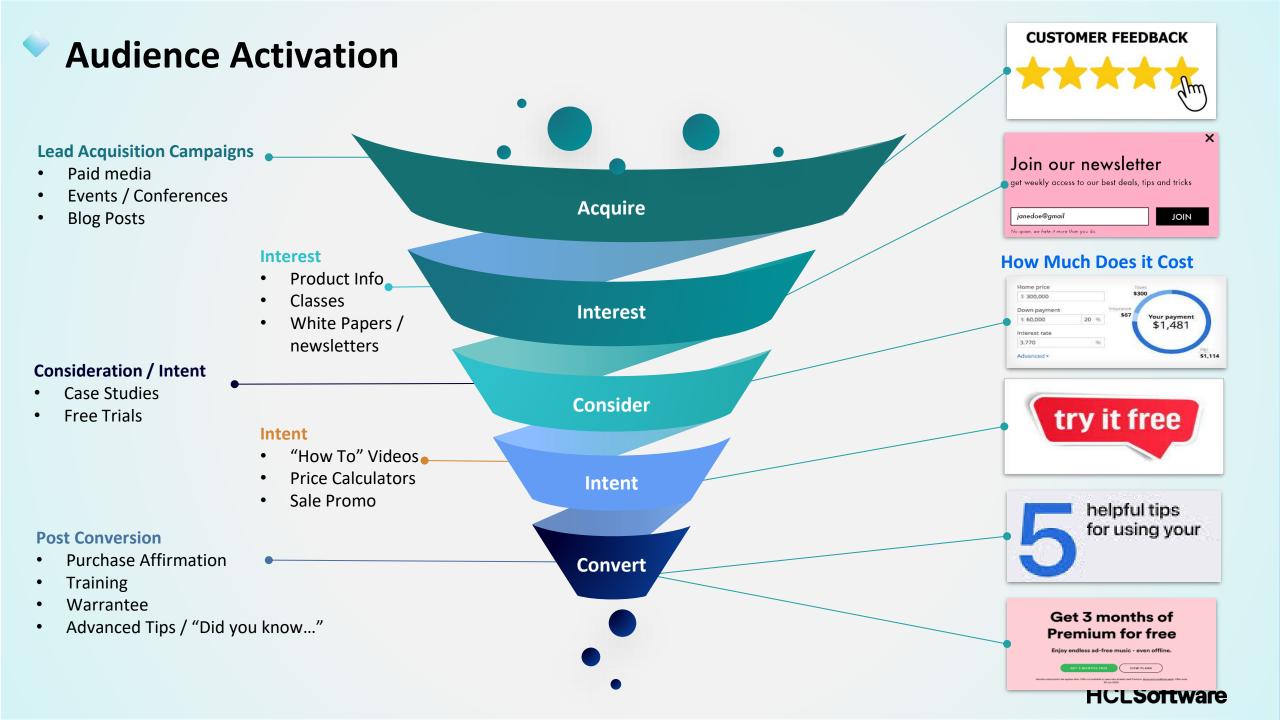


The mid-funnel blind spot

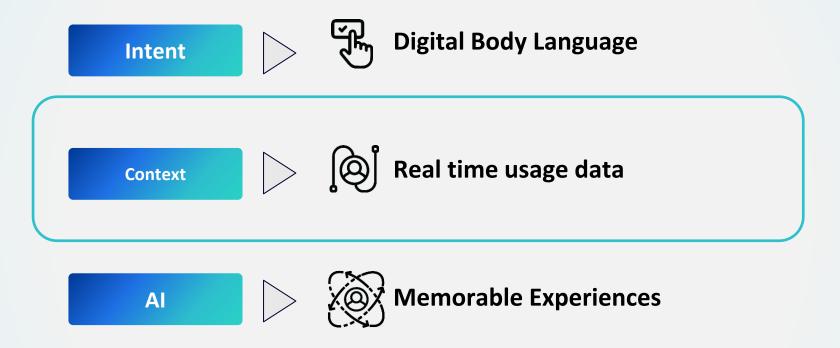




Experiences & Paid Media



Ingredients of the Intention Economy





Types of customer lifecycle events...

Simple Events



"the customer has made a large deposit into his savings account"

Patterns



"the customer always makes a payment after due date"

Trends & Spikes



"the customer has decreased card spending on petrol by >30% in the last month compared to the average of the last 6 months"

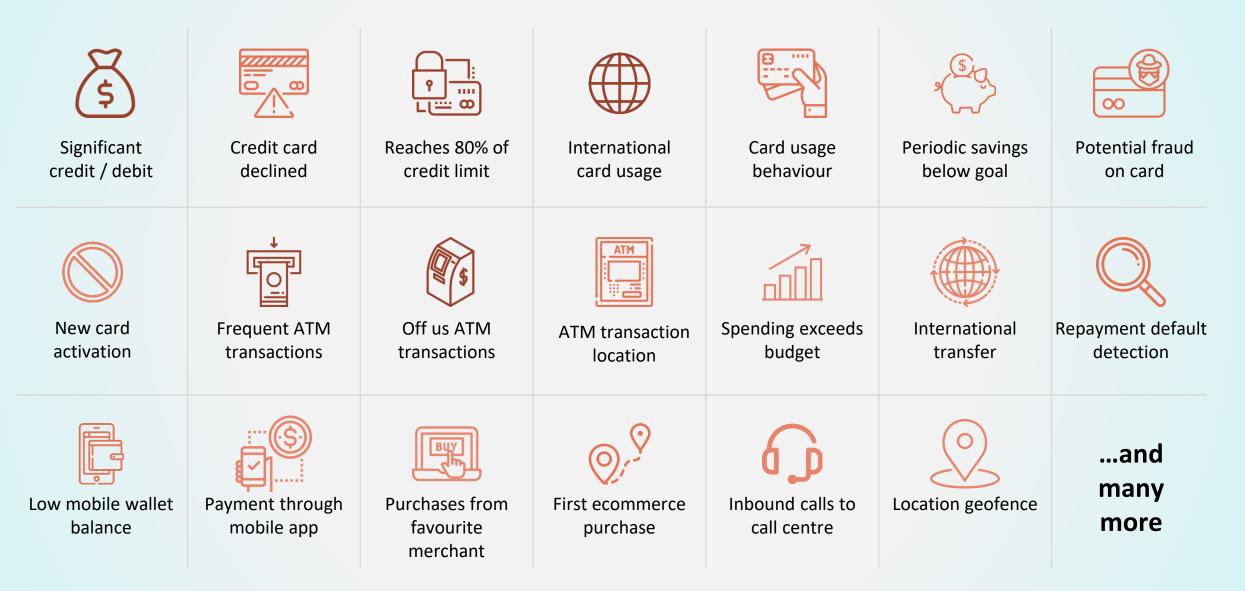


"the customer is predicted to travel in the next 48 hours" – realtime scoring

Real time trigger examples for a bank



Domain Specific Real-Time Event Detection



Proactive alerts upon detection of Cards related events in real-time



Onboarding Triggers

- New card setup in system
- Card activated PIN not changed [7] days
- First sales swipe on Merchant category [Fuel/Grocery/Dining/Tra vel/Fuel etc.]



Product Triggers

- First international sales swipe
- Crosses [80%] of credit limit utilization
- Declining trend in spend amount in last [3] months, lowest total monthly spend ever



Behaviour Triggers

- [45] days without Sales swipe
- Very large transaction
 [10X] of average
 transaction value on the
 same merchant
- Card Declined reason code []



Preference Triggers

- Predicted Friday evening
 location
- Within 500m from airport
- Within mall geofence for 5 mins

Onboarding Triggers

- First time ATM cash deposit
- No transactions for [X] days after account setup
- First time using mobile app to make bill payment

Product Triggers

- Credit in a single transaction > [1000]
- Significant Credit (vs. previous average)
- Salary bonus in payroll account

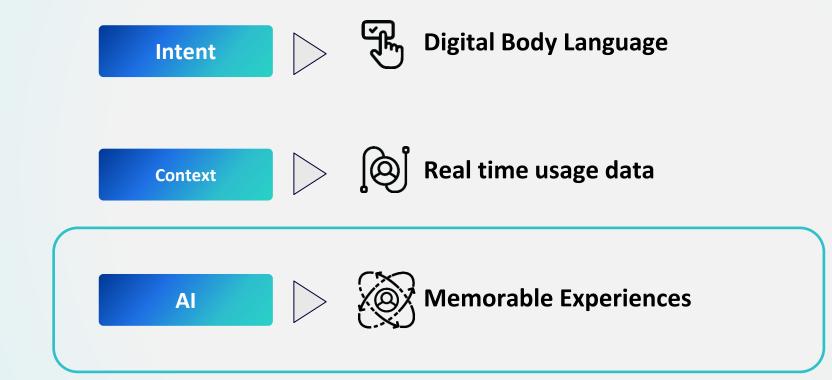
Behaviour Triggers

- Set up direct debit instructions
- Frequently uses other banks ATM
- Outward remittance to high risk country

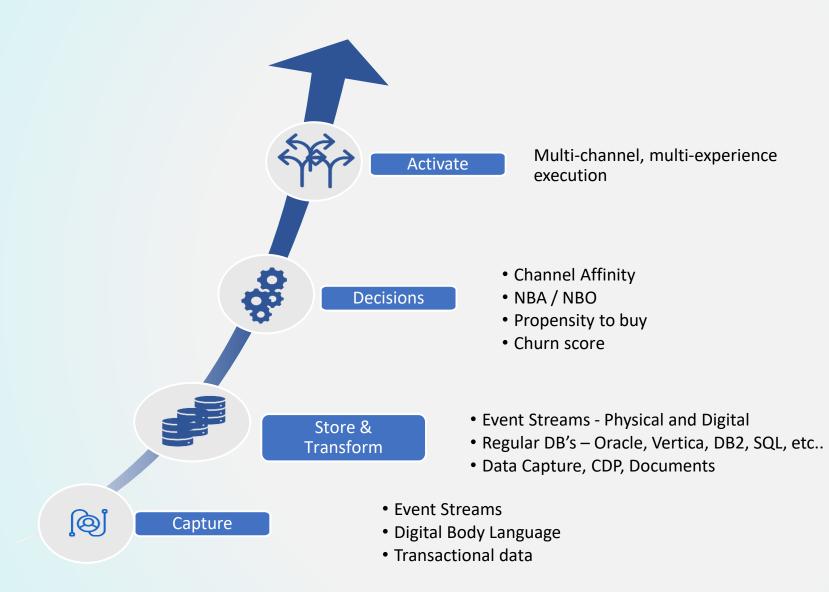
Life Stage Triggers

- 'Milestone birthday' (30, 40 or 50)
- Children's account opened
- Opening of a new highinterest savings account

Ingredients of the Intention Economy



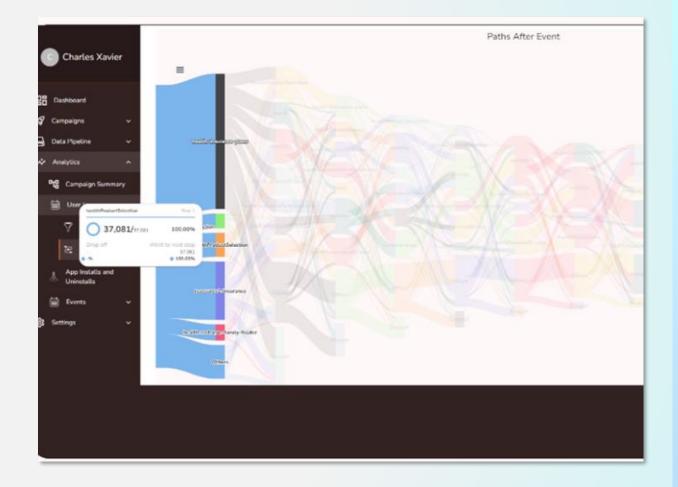
Bringing it all together



Causality moves beyond predicting events to curating journeys

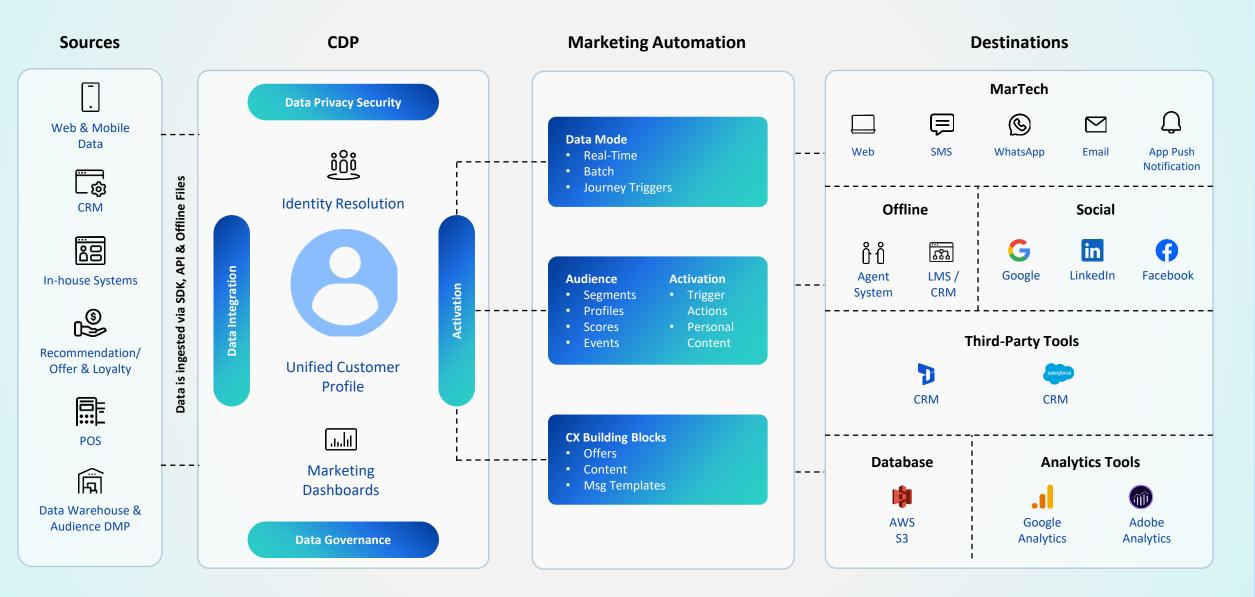
Understand the causal relationship between events

Combine offer data with behavioural data to bring insight to customer journeys





Bringing it together – Better Data, Better Outcomes





- Avoid mid-funnel blind spot: Use customers' digital behavior to understand the intent and provide a contextual experience
- 2. Real-Time Engagement: Develop capabilities to respond to real-time customer signals, enabling timely offers and communications that align with current customer contexts.
- **3. Integrate Data Silos:** Consolidate data from various touchpoints to gain a holistic view of the customer. This integration facilitates more accurate insights and personalized marketing efforts.
- 4. Invest in Technology: Utilize advanced analytics, AI, and machine learning to interpret complex data sets, predict customer behavior, and automate personalized interactions.



And one more thing...



HCLSoftware - Booth 17



