

Data Cloud: Bridging the Gap Between Data Consumers and Data Producers



Jacob Hayes Accenture, Senior Manager



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# Stensul Storylane







SANDL<sub>-</sub>R°

What are we going to accomplish today





Challenges Clients Face

• Tactical Framework: Distributing Workloads

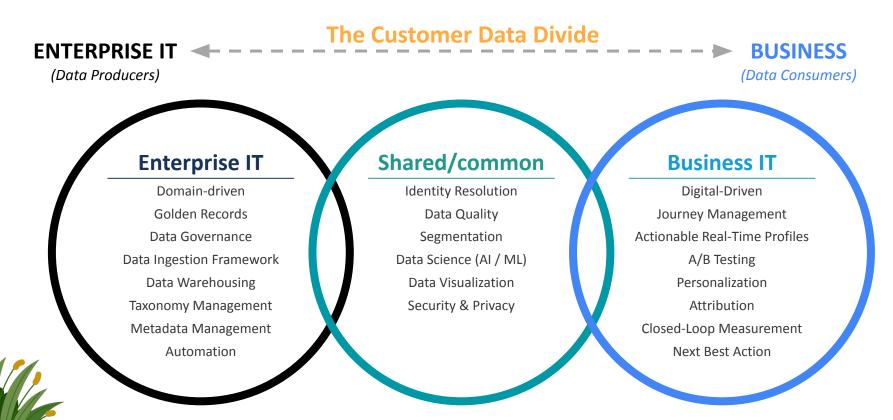
• Tactical Framework: Data + Experience Ecosystem

Key Operating Principles

# Challenges

## **Challenges Inside A Business**





## **Challenges By Themes**



### **Incomplete Picture**

Multiple Reps Working On The Same Lead | Account | Contact

Do we have the right data at the right moment for our teams to action off of?

How are we becoming proactive vs reactive with our data?



#### **Data Bottlenecks**

Slow access to the right data leads to missed opportunities

Should we throw all of our data into a Data Warehouse and/or Data Lake?

How can our data and technology stack allow us to be quick/nimble without incurring unmanageable tech debt?

How do we make sure data is accessible in a way that supports different data users (easy-complex)?

### **Inaccurate Data**

Fragmented Customer Experience b/c of missing critical information

Reps don't trust the data so they avoid using it - how can we regain that trust?

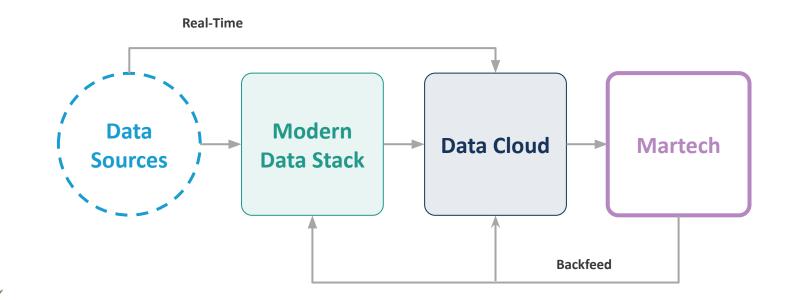
What sources of data do we trust that helps us align to a unified profile?

# Tactical Framework: Distributing Workloads

## **Distributing Workloads**



"Who Does The Work" and "Where Does The Work Get Done"

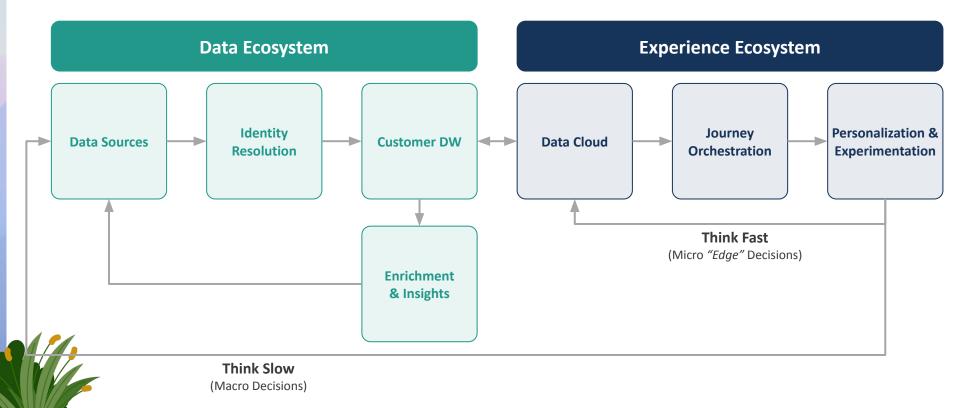


# Tactical Framework: Data + Experience Ecosystem

## Data + Experience Ecosystem



"Who Does The Work" and "Where Does The Work Get Done"



# **Key Operating Principles**

## **Key Operating Principles**



"Who Does The Work" and "Where Does The Work Get Done"

## 01 Think about an Experience Op Model, NOT a CDP Op Model

Quality data products, quality data science models, and quality customer experiences being delivered



### Avoid Data Duplication between Ecosystems

Raw data should primarily sit in the Data Ecosystem whereas data required to deliver use cases should be in the Experience Ecosystem

## 03 Move Expensive Workloads to the Data Ecosystem

High compute activities should occur in the Data Ecosystem. Cost efficiency is the name of the game



#### Design Identity Resolution in a Two-Stage Flywheel

Customer identity within both ecosystems (core identity + actionable customer profile)



## Key Operating Principles (part two)



"Who Does The Work" and "Where Does The Work Get Done"

05

*Leverage both Macro and Micro "Edge" Decisioning* Macro within the Data Ecosystem | Micro "Edge" decisions within the Experience Ecosystem

06 Segmentation is a Team Sport

Both ecosystems are highly dependent on each other for success

7 Let the Data Flywheel be a Flywheel

Not a left to right concept - where data should land or be processed should be use case dictated

**Build Reports Where The Data Lives** Heavy BI reporting should be done in the Data Ecosystem



Cleanrooms Can Live In Multiple Places (for now)

The waters are murky currently with DCR and CDP vendors fighting the feature war

## Key Takeaways

People Process Data Technology 

### **Producers vs Consumers**

Who Does The Work

Where Does The Work Get Done

**Integrate Key Operating Principles** 

# **Thank You!**



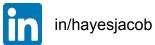
## Would Love To Connect

Reach out on LinkedIn or over Email

## **Jacob Hayes**

### Senior Manager - Salesforce Business Group

- 10+ years of solution consulting and technical experience
- 9x Certified Marketing Cloud Architect
- Cross-Cloud Engagement Expertise
- Past Practice Architect at Salesforce
- Past GTM Lead at Silverline





jacob.hayes@accenture.com

# accenture