

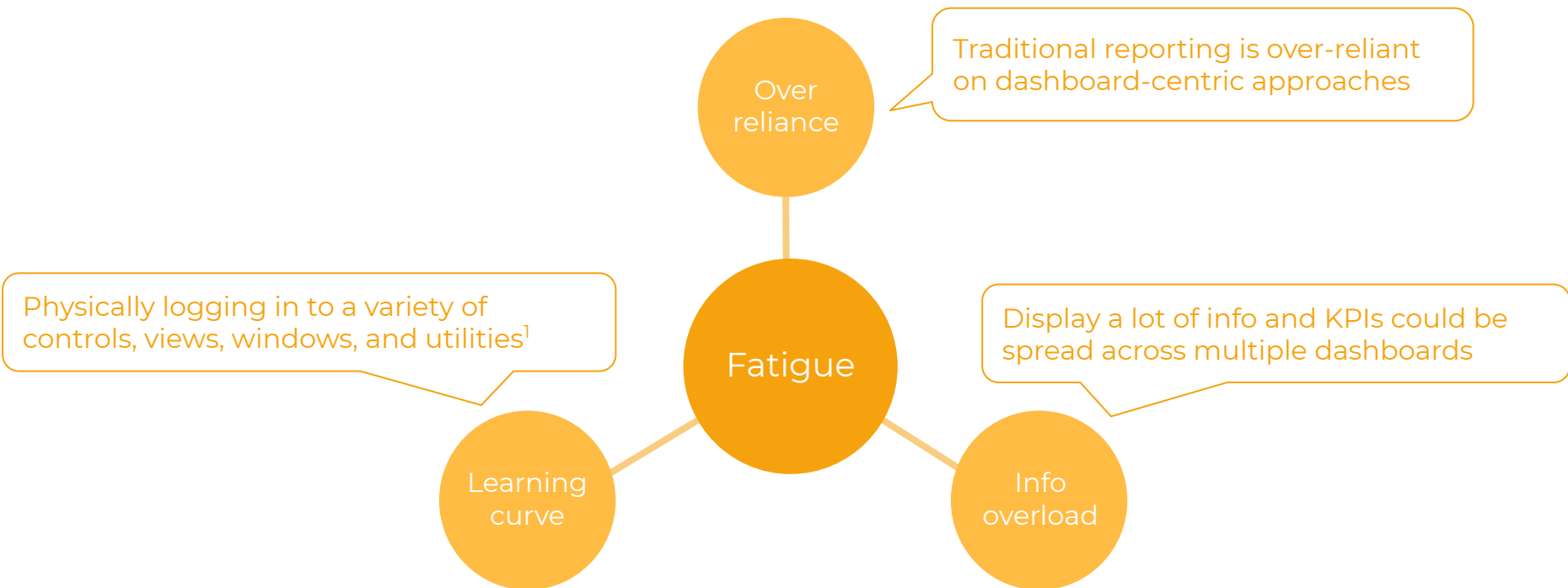
# Combatting Dashboard Fatigue: Voice-Powered Queries in AWS

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# AGENDA

- Motivation: Dashboard Fatigue
- Overview of Voice Pipeline
- Demo
- Use Cases
- Limitations

# Combatting Dashboard Fatigue



<sup>1</sup><https://www.loomsystems.com/blog/dashboard-fatigue-is-real>

# Enter Voice-Powered Queries

*Alexa, what were our sales for Black Friday?*

Total sales were **\$154,343**. There are currently **1,453** active orders in the system. **756** orders have been fulfilled. There are **32** return requests and **18** cancelled orders. There have been **54** reviews that are lower than 3 stars.

# Voice-Powered Queries Streamline Access



Over-reliance



Managers have more flexible option for accessing KPIs



Learning curve



End users can simply ask questions



Info overload

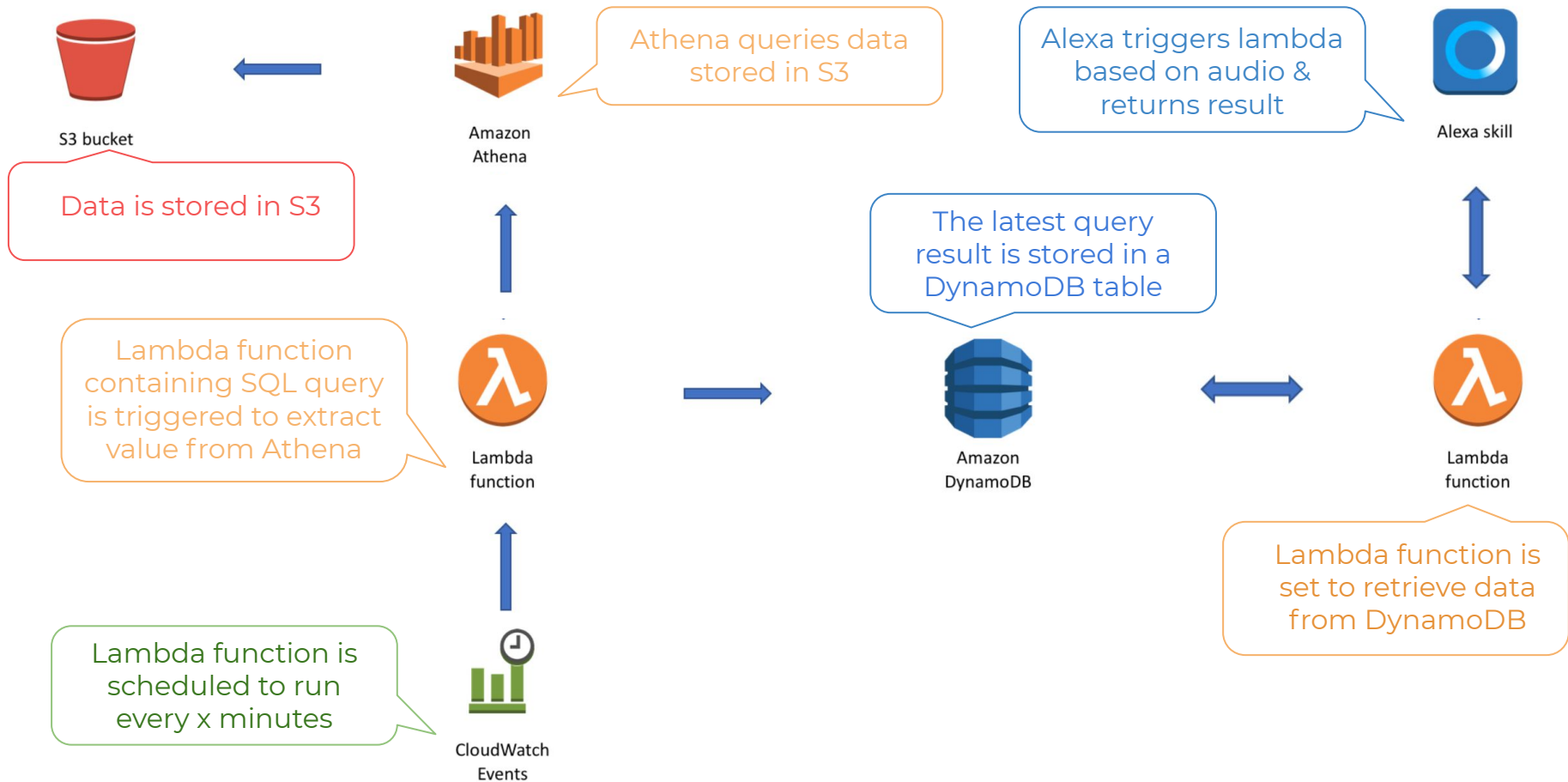


Receive only the info you ask for



Saving time and brain power

# Overview of Voice Pipeline



# DEMO

# Use Cases

## Internal business use

Marketing & Sales

“What is our YTD sales volume for product X?”  
“What was our revenue growth in 2019?”

Real-Time Answers

“How many units have we completed so far today?”  
“What is the current average customer wait time?”

## Customer-facing

Public Spaces

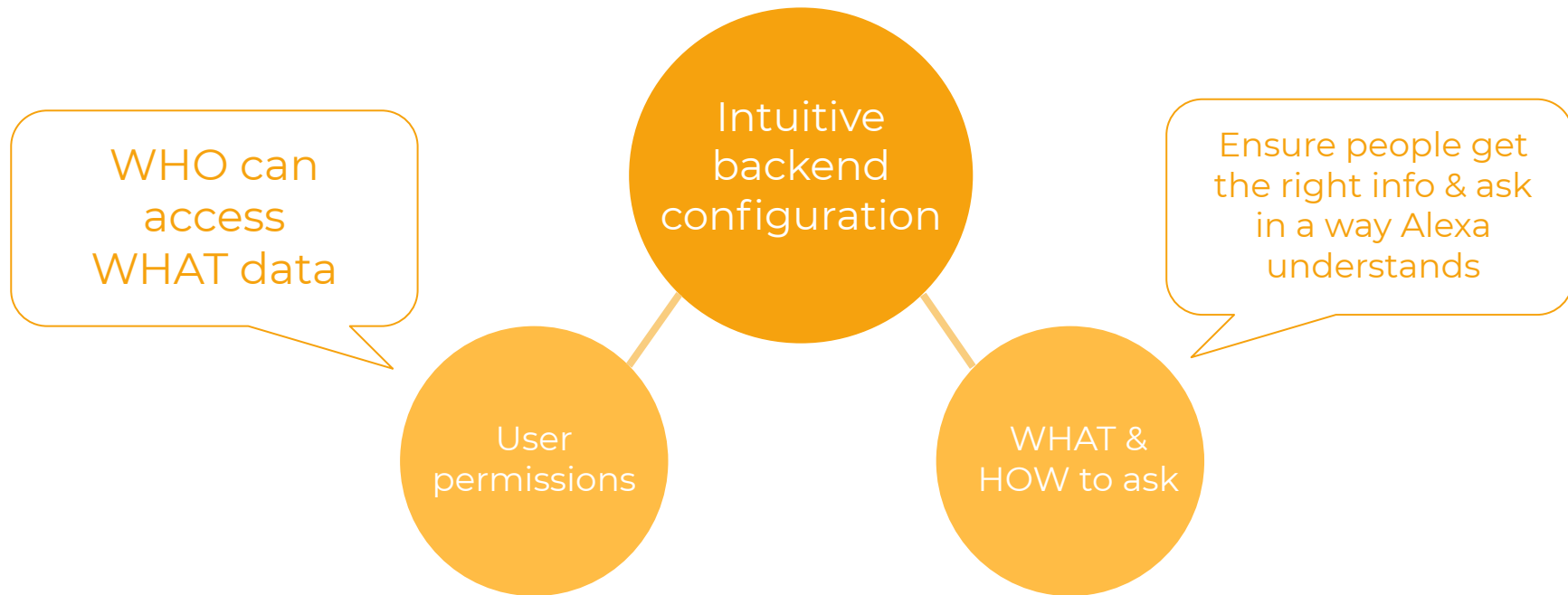
“What are the coffee shop hours?”  
“Where is the non-fiction section?”

Private business

“What time of day do most people use this facility?”  
“What is the highest rated dish on the menu?”



# Limitations



# THANK YOU!

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