

**America's #1 Fastest Growing Insights Company** 

# TRANSFORMING CONSUMER **INSIGHTS WITH SMART SENSORS**



(b) ualSights

**No.1** Fastest Growing Software Company in the Midwest 1 \* \* \* L

No.1 Fastest Growing Insights Company in America \*\*\*

Nihal Advani – Founder & CEO



### Human behavior is complex.

At QualSights, we're committed to developing disruptive, smart technology that empowers brands to decode human behavior with unmatched precision, depth, and efficiency.





# BEHAVIOR CAN'T BE UNCOVERED WITH AN INTERVIEW



# NTRCATETO BE CAPTURED BYASURVEY



# TRUE INNOVATION SN7T BORN









#### July 27, 2023 2:05 AM PST



Laundry Room Seattle, WA



# Uptick in overnight loads







#### Sept. 5, 2023 3:47 PM CST



Kitchen Austin, TX

1.12



Contraction of the local division of the loc

F

# Unusual afternoon snacking







#### Nov 11, 2023 6:42 AM CST



Bedroom Chicago, IL



# Change in makeup routine







Guessing when and where these invisible insights will hit is impossible.

Fortunately, you no longer have to guess. With QualSights, you can now be there — at that precise moment, always.







# SO... HOW DOES THIS WORK?



### **Smart Coasters**



Passively measure when, how often, and how much products are used

#### **Real-Time. Always-on. Cloud Connected.**



## **SMART SENSORS**

### **Smart Tags Used for** 30 mins at 2 pm 3.6x per week

Passively measure when, how often, how long, and where products or appliances are used

### Pioneering the Future of Behavioral Understanding

The technology that helps brands precisely measure, deeply understand, and efficiently analyze human behavior

#### Patented Smart Sensors

Patented sensors to passively capture consumption and usage behavior

#### Award-Winning Participant App

Award-winning consumer app to get context via videos, photos, surveys & more





#### Al-Powered Client Platform

Al-powered client platform to efficiently analyze data and present insightful stories

# PARTICIPANT APP

### **INDUSTRY-LEADING FLEXIBILITY**

- Self-moderated or live activities
- Video, Photo, Audio, Surveys, Screen Capture, Barcode Scan
- Mix & match methods including Diaries, IDIs, IHUTs, & more

#### **UNMATCHED AUTHENTICITY & DEPTH**

- o Automatic behavior-triggered surveys or videos
- o Individual tasks/questions on-screen for better quality
- o Self-moderated approach minimizes bias

#### **BEST IN CLASS ENGAGEMENT**

User friendly respondent app experience

Automatic reminders & advanced activity scheduling

• Rigorous participant management system

#### QualSights



### **DYNAMIC, AI-POWERED ANALYSIS**

- Automatic transcriptions, translations, sentiment
- Al-generated summaries and themes
- Global voiceover dubbing capability

### **INTEGRATED REPORTING**

- Integrated qual, quant and sensor data
- Automatic consumption data aggregation
- Closed-ended questions connected to videos

### **UNRIVALED STORYTELLING**

- Drag & drop presentation builder
- Automatic video clipping for easy reel creation
- Insert charts & graphs from dashboards

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## CLIENT PLATFORM



#### **GRAMS PER DAY OF WEEK -**DAILY AVERAGE







# SMART SOLUTIONS

#### **1. Opportunity** Identification

#### **SMART DISCOVERY**

Enhance empathy and identify whitespace with precise behavioral data and advanced observation & interaction capabilities

Upgrade existing concept testing with authentic video feedback to see emotional reactions and better understand the 'why'

#### 6. Acceleration

### **SMART GROWTH**

Unlock new paths to brand & category growth by accelerating or expanding usage while improving product satisfaction

### **SMART LAUNCH**

Observe the shopper journey and first & second moments of truth to optimize pack visibility, pricing, and the unboxing experience



2. Concept Optimization

#### **3. Product** Development

#### **SMART CONCEPTS**

#### SMART PRODUCTS

Build superior products with iterative prototype testing, gaining insights from accurate consumer usage data and incontext feedback

#### 5. Launch

4. Pre-Launch Validation

### **SMART VALIDATION**

Elevate existing pre-launch product testing with accurate product usage data to make decisions with confidence







## SMART DISCOVERY HOW IT WORKS





#### **Passively Capture Behavior**

#### Get Context In Real-Time

Smart Sensors automatically capture when, how often, and how long products are used Trigger a video or survey at the exact moment a product is used to unlock the 'why' and the 'how'





#### **Analyze & Share**

Al-powered analysis tools + intuitive dashboards enable efficient analysis and storytelling



### **Smart Discovery Case Study Uncovering New Preferences For Snack Innovation**



Situation: A leading snack food company aimed to identify new consumer preferences and trends to innovate their product line and stay ahead of competitors

#### **Smart Discovery Study:**

- Conduced a 6-week study to monitor snacking habits & preferences
- . Shipped multiple Smart Tags to 50 households and asked consumers to stick them on various snacks and alternatives
- . Analyzed key consumption moments & emotional responses

#### Impact:

- . Revealed a growing demand for savory, high-protein snacks during late-night hours, identifying a whitespace opportunity for a new line
- . Resulted in the creation of a new snack product that quickly resonated with health-conscious consumers, leading to a 12% increase in market share within the first six months





## SMART PRODUCTS HOW IT WORKS



#### **Passively Track Usage**

Smart Tag automatically captures accurate usage data for the duration of the study

#### **Get In-The-Moment Feedback**

Use real-time triggers to get in-themoment feedback during product use for deeper insights





#### **Build Better Products**

Use a combination of qualitative, quantitative and sensor data to build successful products



## **Smart Products Case Study Enhancing Product Design For a Superior Experience**



#### **Smart Products Study:**

- . Conducted a 4-week product test of the prototype blender in 75 HHs
- real-time triggers
- the product design

#### Impact:

- . Discovered that consumers liked the blending performance but found the lid design difficult to clean & noise level too high during operation
- Iterated on the prototype to incorporate changes based on feedback resulting in a final product that was aligned to consumer preferences
- . Led to a 31% increase in customer satisfaction ratings, with positive reviews highlighting the improved features



Situation: A kitchen appliance manufacturer sought to improve their latest blender model to better meet consumer needs and preferences

- . Collected usage data from Smart Tag and got in-context feedback via app using
- . Analyzed behavior and identified key pain points and areas for improvement in



### SMART VALIDATION HOW IT WORKS



#### **Stick Tags & Ship Products**

Stick a Smart Tag on each product before shipping them out to consumers

#### **Passively Capture Usage Data**

Smart Tag automatically provides proof of usage and captures usage frequency



#### **Make Better Decisions**

Usage frequency data is used to weight survey responses, improving data accuracy for key decisions

## Smart Validation Case Study **Ensuring Market Readiness For A New Moisturizer**



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Situation: A skin care brand was preparing to lunch a new moisturizer and needed to validate the product's performance and consumer acceptance before the fullscale launch

#### **Smart Validation Study:**

- . Shipped product with Smart Tag attached to 300 households
- Conduced a 2-week IHUT followed by a standard survey at the end
- . Worked with existing IHUT provider, using QualSights as an add-on

#### Impact:

- . IHUT provider picked top 200 respondents based on standard quality checks, but QualSights data revealed that 22 of the 200 did not use the product and 45 used just once (mismatch of actual usage vs. claimed)
- IHUT provider weighted the survey results (discarding non-users and prioritizing frequent users) & provided highly accurate data to client
- . Refined usability based on insights, resulting in a successful product launch with 17% higher initial sales volume vs. previous launches





### SMART GROWTH HOW IT WORKS

Unlock the strategy that maximizes **consumption & revenue growth**... ...while maintaining or improving **product satisfaction** 

### **EXPERIMENT LEVERS**



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Advertising





#### **REVENUE GROWTH**



### **Smart Growth Case Study Optimizing Consumption For Revenue Growth**



#### Situation:

A household goods manufacturer with a market leading brand in the cleaning category was seeking new ways to grow revenue

#### **Smart Growth Study:**

- . Learned that the last quarter of the bottle was slower to consume
- . Tested different package changes and placed with the same HHs

#### Impact:



. Tracked original bottle on a Smart Coaster for 8 weeks in 200+ HHs

. Identified a form factor that accelerated the rate of consumption by 20%, while increasing consumer satisfaction due to easier use

. Unlocked \$600MM in incremental revenue

. ROI of over 170,000% and business leaders thrilled with growth





# CANNOT PREDICT TRANSFORMATIVE



# CAN BE THERE TO CAPTURE, MEASURE, OBSERVE & UNDERSTAND





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# ENGAGEMENT MODELS

There are multiple ways to engage with QualSights for your insights needs:

### COLLABORATIVE RESEARCH EXECUTION

QualSights manages recruitment, project design, and data capture. Your team then uses our AI-powered platform, with provided training, to analyze the data and create presentations.

### FULL-SERVICE RESEARCH MANAGEMENT

QualSights takes care of the entire project from recruitment to final presentation. We handle recruitment, design, data capture, analysis, and deliver comprehensive results.



### HYBRID RESEARCH SOLUTION

QualSights handles recruitment, project design, and data capture. A preferred third-party agency or expert, chosen by your team or by us, conducts the analysis and presentation.