

Acoustic Analytics "What" vs. "Why" Introducing Acoustic Predictive & Behavioral CX Analytics

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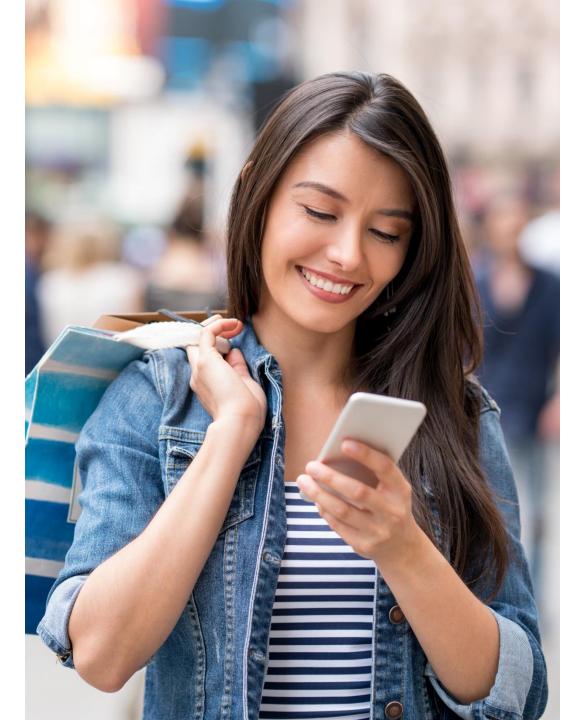
Tealeaf Solutions Engineer/Tech Sales **Region: Worldwide Team** 

- Tealeaf experience in 30+ Countries, every continent (aside from Antarctica)
- 7 Years Tealeaf Experience, 160+ Implementations
- 20 years software and consulting experience with the largest banks, retailers, insurance, B2B and travel companies on earth
- 30+ Tealeaf implementations for the world's largest Retail/BFSI/Telco companies globally

Customers demand **one** great end-to-end experience.

Customers continue to be disappointed by many digital experiences where interfaces miss simple opportunities to help them.

> Digital CX Trends, 2018, Forrester Research



## Acoustic Marketing Cloud



AI-powered, multichannel marketing, end-to-end customer journey management and optimization



Exchange



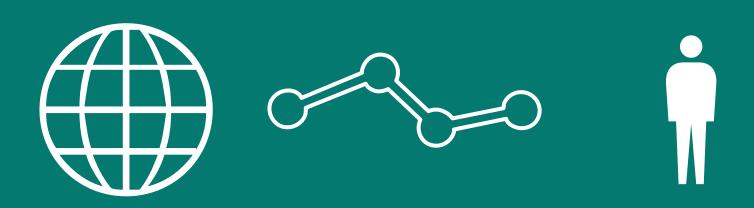
#### **Experience Analytics**

- Capture and replay every web and mobile session
  - Surface opportunities and issues with AI-powered anomaly detection.
- Deliver better experiences with AI-powered struggle analytics.

#### Campaign

- Create multi-wave, multichannel communications
- Automatically trigger messages based on behavior, logic, and AI recommendations.
- Segment and personalize based data from any source

Unique endto-end view differentiates Acoustic



What

#### How

...is happening in my digital world

...are visitors becoming customers

**Digital Analytics** gives you insights into performance of sites and apps

Journey Analytics tells you how customers progress with your brand

#### Why

...are customers engaging or abandoning

**Experience Analytics** adds the customer data that shows you how they interact with your brand

## Experience Analytics is *not* web analytics

#### **Web Analytics** What is the user

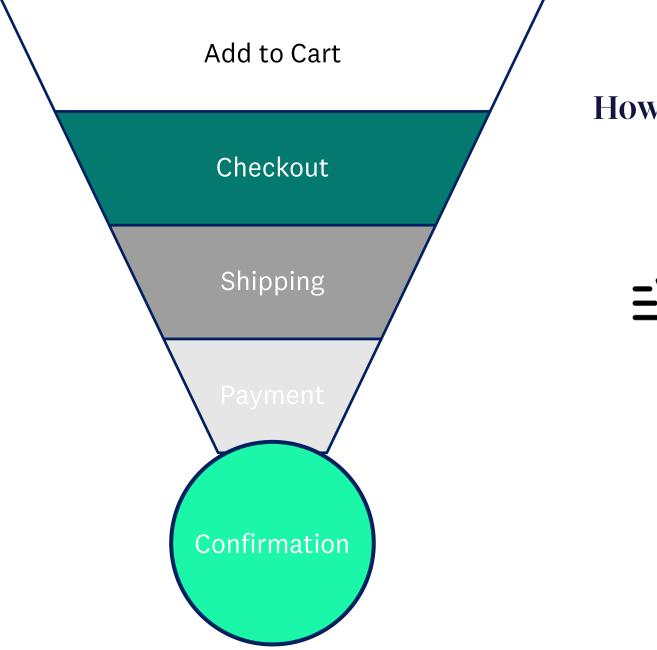


- Custom code embedded in the application to track traffic.
- Like a traffic camera it sees everyone going by but only takes snap shots of people speeding.
- If speeding occurs on roads that do not have cameras the infraction would go unnoticed.
- Setting up new speed cameras for new roads or new construction sites is costly.

#### **Experience Analytics** Why are they having that



- Experience Analytics passively captures data from all traffic between the browser client and the servers.
- Experience Analytics is a next generation satellite in space tracking every driver, in every car, on every road.
- There is no change in cost to focus on new roads or new areas.



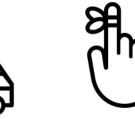
## How can your team best respond to cart abandonment?



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## +3.6%

Online conversion rates Online customer

+1.6%

retention

Error reproduction time

-90%

### Analytics that pays



### +2.5%

Mobile conversion rates

Mobile customer retention

+1.75%

Error reproduction time

-90%

Investment pays back in less than 6 mos



Forrester: The Total Economic Impact of Acoustic Customer Behavior Analytics Solutions, January 2019.

## Solution highlights

#### **Understand your journeys**

Follow customers from marketing tactics to online and offline channels to progress or retarget as they interact or abandon.

#### **Track marketing and CX ROI**

Tie conversions back to marketing campaigns, online and offline channels and touchpoints, and combinations thereof.

#### Know your actual CX

AI increasingly learns your customer behavior expectations and alerts you to conversion opportunities and user struggles.

#### **Action-oriented for business users**

AI connects data sources and surfaces actionable insight. Save time combining and parsing data and start optimizing marketing and CX.

## Get simple answers to your complex questions

#### What channels are working/not working and why?

Attribute conversions to interactions and know where to invest. Identify friction that costs you and know what to fix.

#### How do customers discover us?

Know what marketing campaigns and starting points are kicking off your most successful journeys. Then understand how they convert.

#### How do I know where customers are falling off?

Understand how efficiently customers progress from one interaction to the next along each journey. Analyze customer struggles within each interaction. Increase conversions and satisfaction.

How do we get insight to better serve our customers from all this disconnected data? Connect data simply and seamlessly across your third party solutions, including competitive solutions, and our growing library of 100+ pre-built integrations. Break down data silos for a holistic view of your customers.

## Get demonstrable ROI from those answers

#### Know what channels are working or not, and why

Optimize marketing spend across channels. Better journeys for better retention and satisfaction.

#### Know how do customers discover you

More effective marketing and higher marketing ROI. Fewer wasted impressions and touches for better CX a few opt-outs/uninstalls.

#### See where customers are abandoning

Improve conversion rate, improve business outcomes, increase customer retention and satisfaction

#### Get holistic insight into customers with connected data

Better offers to increase share of wallets. More insight to drive services & product offerings. Better customer retention.



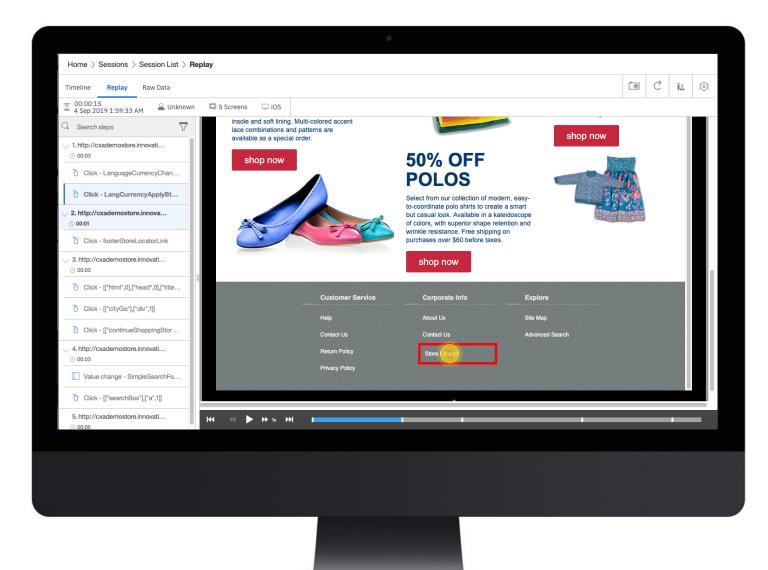
# How Acoustic Analytics delivers





## Replay sessions

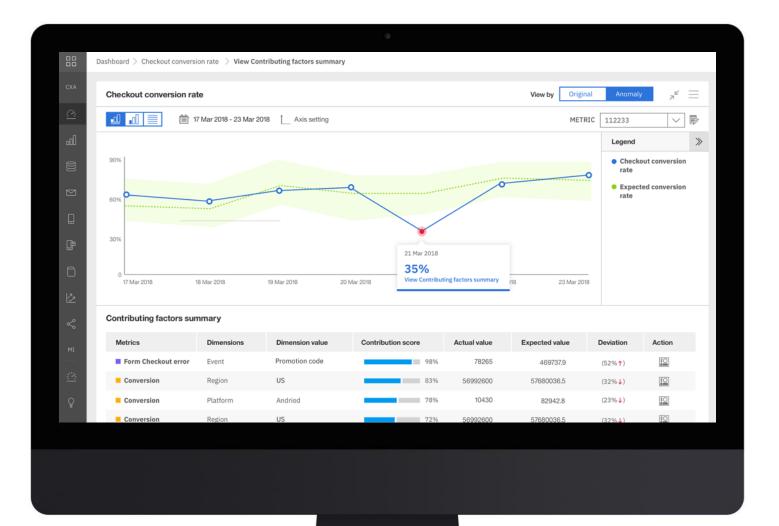
You never know how customers use your site until you see it. Inform design with precise user insight.



## Analytics Overview

Understand your customers in new and exciting ways with the most advanced analytics of any marketing cloud.

From session replay to journey analysis, struggle detection to heat maps, we've got you covered.



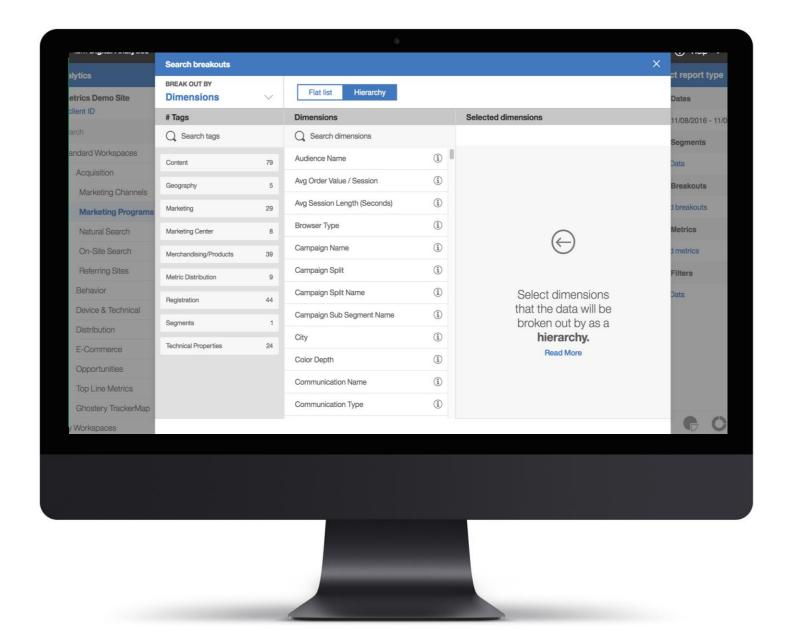


What

How Why

### Limitless reporting and segmentation

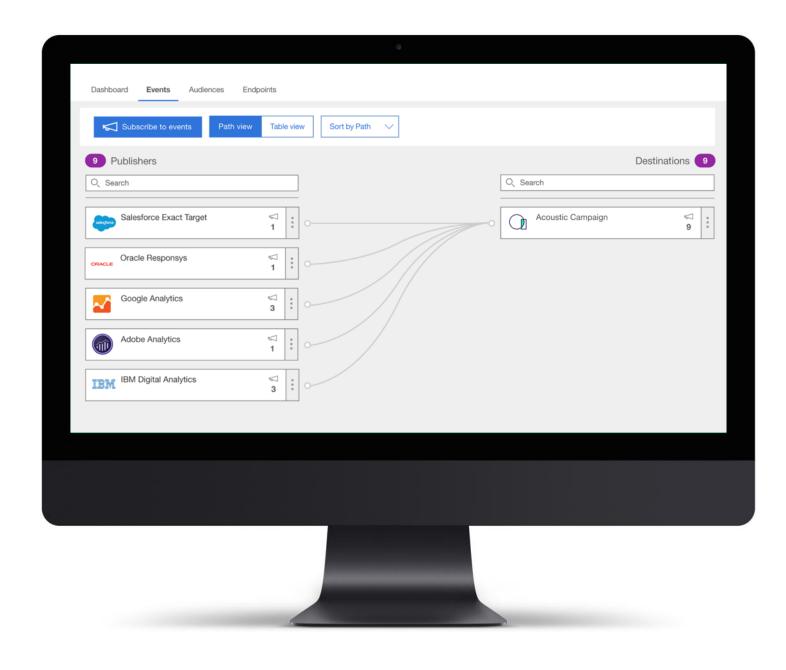
Pre-built and customizable digital analytics reports with traffic and funnel reporting for actionable insights.





## Connect all your data with Exchange

No more siloed data or endless integration projects. Get an open ecosystem, exchange data across channels and touchpoints to visualize journeys and customers profiles.

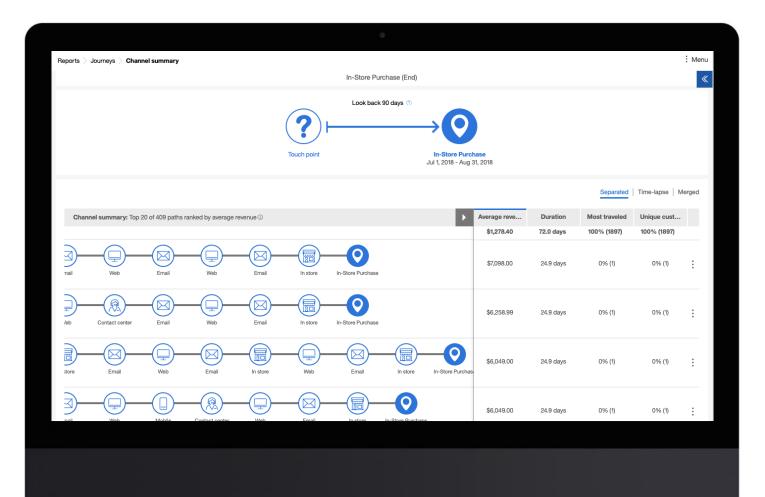




How

## Assess journeys

Understand how customers interact across channels. Rank best-performing journeys.

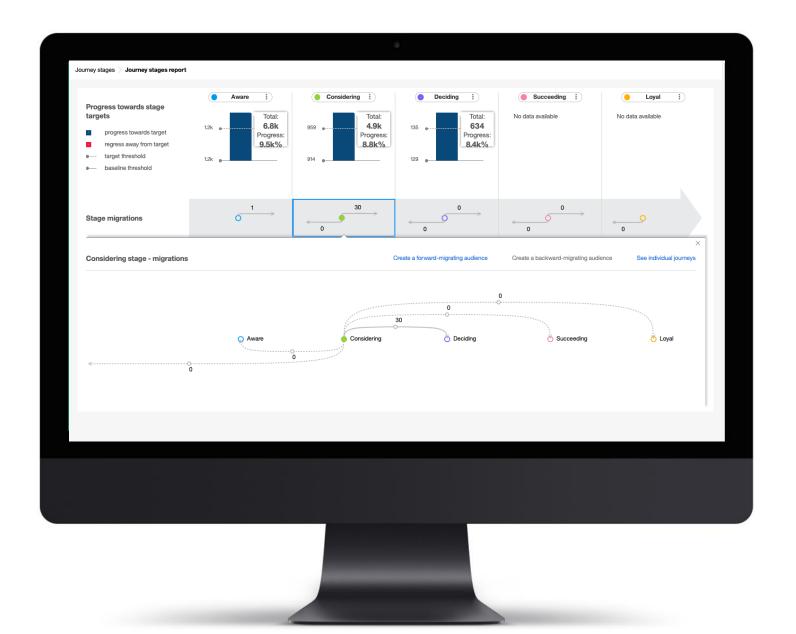






## Segment by mindset

What motivates customers to convert? Understand events influencing mindsets to shape journeys.





How

Why

## Track effectiveness

Understand how interactions in different channels impact conversion. Invest accordingly.

|  | ¢                   | <u> </u>           | _                 |                    |         |
|--|---------------------|--------------------|-------------------|--------------------|---------|
| Mindset analysis > Top paths                           |                     | 201                | Edit report [ 📄 I | Report details     | Menu    |
| Any touchpoint   | k back 14 days      | Cart purchase      | )                 |                    |         |
| Channel summary 🗸                                      |                     | Sep                | arated Timelapse  | d   Merged   N     | findset |
| Top 5 paths of dynamic segment ranked by most traveled | Most travel         | Duration           | Avg revenu        | Unique cus         |         |
| Mobile app Mobile app Cart purchase                    | <b>30</b> %<br>3.6k | 33 <sup>min</sup>  | <sup>\$</sup> 280 | 83%<br>3k          | :       |
| Web Mobile web Mobile app Social Em                    | <b>10%</b>          | 11 <sup>days</sup> | <sup>\$</sup> 160 | <b>75</b> %        | :       |
| Web Mobile web Mobile app Social Em                    | 6%<br>0.7k          | 14 <sup>days</sup> | \$450             | <b>71%</b><br>0.5k | :       |
|  | 2%<br>0.2k          | 12 <sup>days</sup> | <sup>\$</sup> 400 | 50%<br>0.1k        | :       |
|  |                     |                    |                   |                    |         |
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## Zoom from macro to micro

Go from journeys to individual experiences to understand how customers progress.

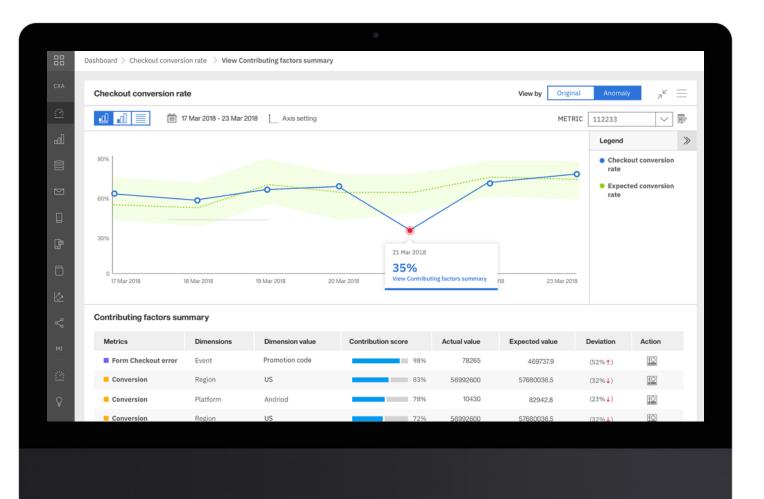






## AI anomaly detection

Alerts to KPI spikes and dips in near-real-time, with the top contributing factors so you know what to do about it.

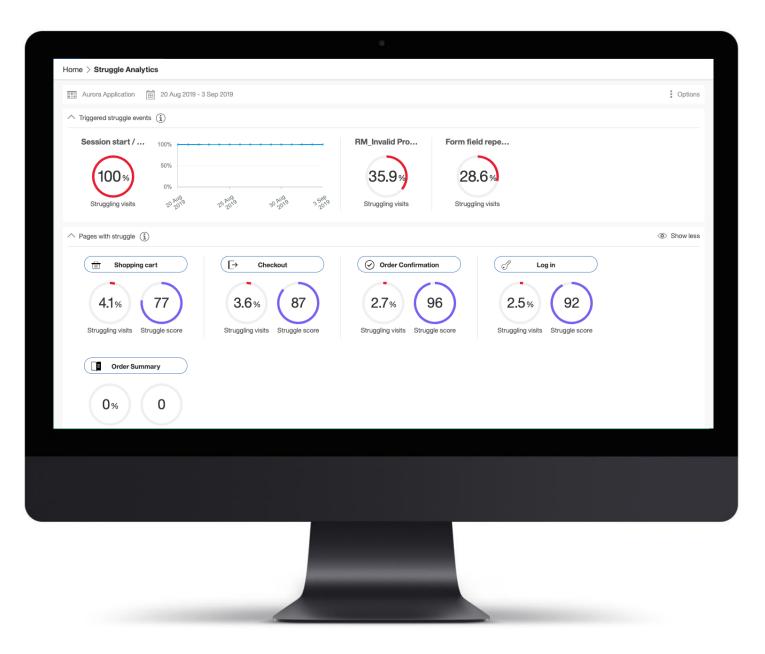






## AI struggle analytics

Acoustic alerts you to experience issues causing users to abandon so you can identify and fix fast.

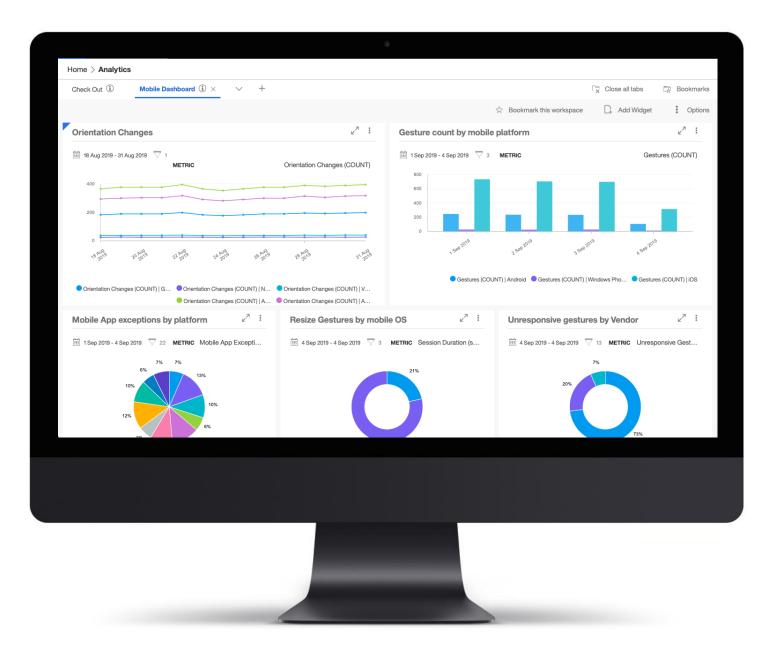




Why How

## Optimize mobile

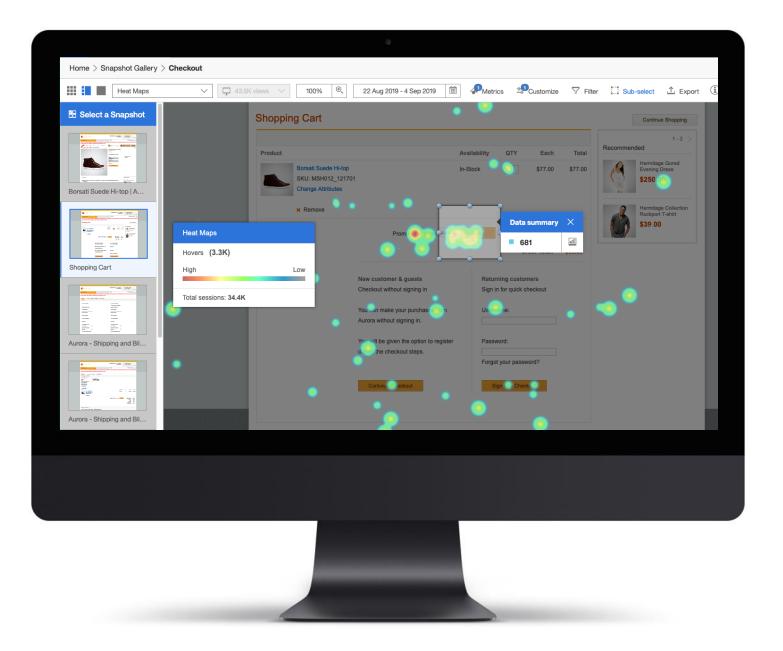
Actionable insights help you create seamless customer experiences on mobile browsers and applications.





## **Boost usability**

Determine what design drives most conversion. Identify how different groups interact with your content. Optimize form field completion and conversion.



## There's more...



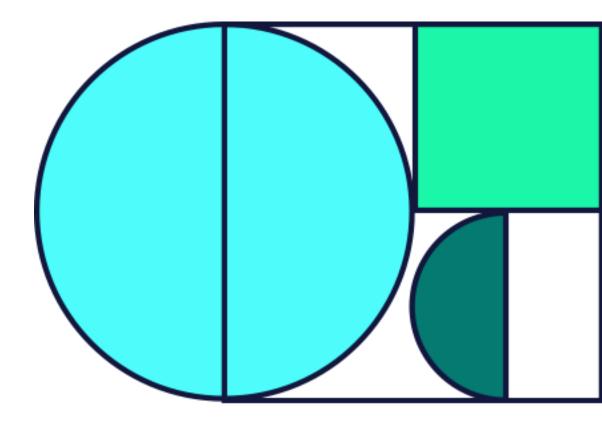
## Cognitive Assistant

Save time and speak or type to the newest member of your marketing team instead of manually digging through databases.

|                                  |  | ↓ 0   |
|----------------------------------|--|---|
|                                  |  | Watson<br>Good day, Brian, how can I help?<br>Brian   |
| 11 2018 21 2018 A Marie          | Form field repe<br>0.1%<br>Struggling visits | How do I set the conditions for page analysis?<br>Watson<br>Check out these results.<br>View in fullscreen<br>How do I set the conditions for page<br>analysis?<br>When you set the conditions for page analysis, you<br>are telling the Struggle Analytics component, "when<br>page in the application meets these conditions, |
| Checkout - Shippin               | C Checkout - Order S                         | How do I name the pages that<br>Struggle Analytics analyzes?  |
| 0% 0                             | 0% 0   | Type something  |
| Struggling visits Struggle score | Struggling visits Struggle score             | Struggling visits Struggle score  |

## Integrate with MarTech

Whatever marketing technology you use, chances are we have pre-built integrations, even for competitors.



## Partner Ecosystem integrated with your martech



## Join other leaders





## Large U.S. Retailer

Acoustic Analytics



Customers are **abandoning carts** online in high numbers, and the **mobile** channel is converting particularly poorly

Retailer deploys Analytics to **root out problems**. Promptly fixes coupon issues at checkout, remediates issues with payment processing system and **resolve mobile experience** issues.



Solve

Mobile experience improvement helps recapture USD \$6m, payment systems fix \$3m, and checkout errors \$1.3m. Total revenue recaptured: **over \$10m** 





## HSN

Acoustic Analytics



If your message isn't relevant and consistent, potential customers switch off.

HSN uses Analytics to identify individual customer preferences and retail journeys. They get insight into customer behavior and attitudes; and product, content; and channel preferences.



Solve

HSN says seeing how customers move between channels throughout their journey allows marketing teams to craft omni-channel, multi-wave campaigns that reach those customers on their favored touchpoint at the right time."

#### acoust

#### Entertainment



Acoustic Analytics



Online ticket sales are competitive. Shubert's complex back-end systems and mobile vs. browser experience disparity made identifying and troubleshooting **customer struggles** a challenge.



Shubert deploys Acoustic to understand how customers engage online, their **site journeys**, and their **abandonment points**. Also, they leverage session replay in their contact center to immediately review specific client issues.

Shubert catches and **fixes issues affecting conversion** much quicker, allowing them to capitalize on more sales opportunities and stem potential lost revenue.



#### **Consumer Products**



## The Clorox Company

Acoustic Analytics



Unable to visualize customer journeys online, trouble **connecting data** between CRM and email systems for popular brands like Brita, Burt's Bees, and Hidden Valley

Clorox deploys Analytics to **better understand** how consumers interact with its online and mobile channels, and use the insight to **shape smoother digital journeys**.

Clorox now identifies customers by previous action and serves them personalized content (via Acoustic Campaign), creating happier, more **loyal** customers, **higher sales** and more repeat business.



## **Performance Bicycle**

Acoustic Analytics



Insufficient understanding of **customer journeys**, scattershot approach to outbound marketing with little **ROI** 

Solve

Implemented Acoustic Analytics to obtain a single view of customer journeys across multiple experiences and channels, including offline POS.



Leveraged insight to personalize journeys, accelerate conversions, and increase revenue





Acoustic Analytics



A highly competitive marketplace and customer demand for CX excellence necessitates **a reliable**, **consistent experience across all channels**.



Deploy Acoustic's **AI-powered struggle analytics** to understand customer friction and quickly isolate issues leading to abandonment. Also leverage Acoustic for **fraud analysis** by alerting potentially fraudulent user behavior.



Bank can **rapidly improve customer experience** by isolating instances of customer struggle. Delivering better online experience provides competitive advantage.



#### Government

## APAC Government Agency

Acoustic Analytics



Mission-critical agency's portal under high pressure to perform. User experience was hampered by agency's **inability to prioritize a persistent backlog** of fixes, patches and content amendments.

Agency deploys Analytics to make **data-driven prioritization decisions** and reduce the backlog of work. Prioritization based on page visits, behavior, content effectiveness and compliance



The IT department can now **swiftly identify needs** and make multiple website changes based on user impact. This **reduces the backlog** substantially.



#### **Technology**



## GAVL

**Acoustic Analytics** 



To accelerate the growth, Gavl looked for a way to engage with prospects in a personalized, relevant and compelling way at scale.

GAVL deploys Acoustic (with Acoustic Exchange to connect the data) to **track success** of our campaigns and automatically detect when **customers struggle** to complete a journey.



GAVL is able to make **proactive improvements** to deliver better customer experiences. Further, GAVL gains insight into the ways users discover and interact with their brand that it leverages for acquisition and retention.



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5/20

