WEBINAR

How to Collect and Mine Your Contact Center Data to Drive Impactful Service Recovery

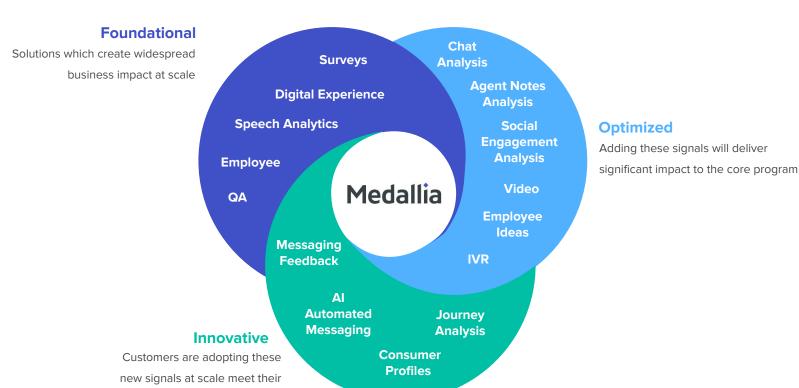
November 24, 2021

Rachel Lane Director, Senior Solutions Principal - Contact Center Practice



Contact Center Best Practice Solution Guide

Where do I start?



customers wherever they are

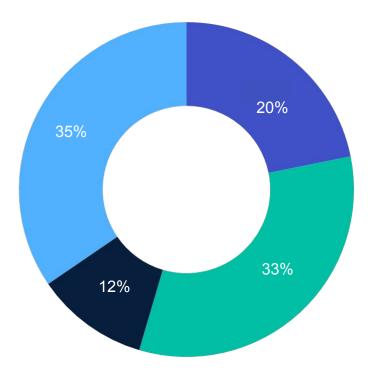
Trends Driving Technology Purchase in the **Contact Center**



Analytics and Automation

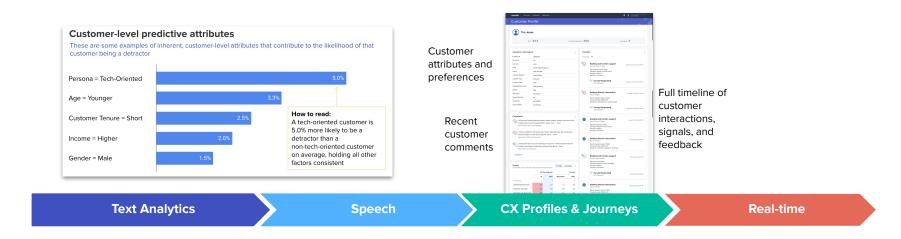
Enabling Frontline Quality

Omni-channel seamless experiences



Trend: Analytics and Automation

MEC + Speech as an analytics and automation best practice



Bring together omnichannel signals for a unified view of each customer's experiences with your brand

Trigger RPA or next best action



Traditional Mindset

- Contact Centers drive costs
- Focused on the customer issue at hand
- **React** to customer feedback

Contemporary Mindset

- Contact Centers drive **experiences**
- Focused on customer loyalty, retention, and revenue
- Anticipate customer feedback

What Questions can Predictive Analytics Answer?



Experience

How satisfied are <u>all</u> our customers with our services? What facets of experience lead to churn?

\$ Financial

How can we reduce cost to serve? What is indicative of higher customer future spend?

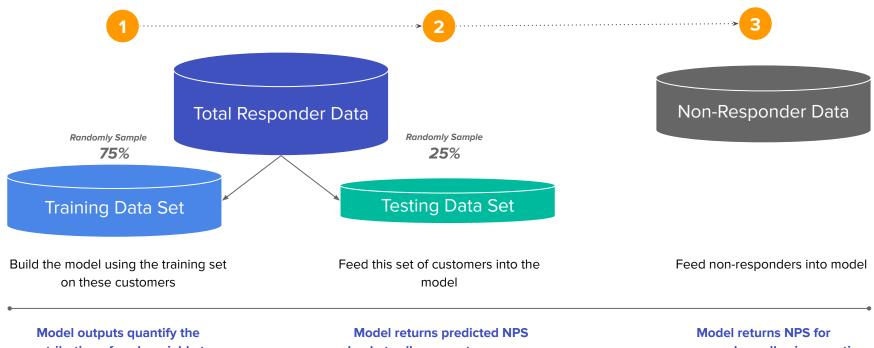
Operational

How can we shorten time to resolution? How can we improve First Call Resolution rate?



1 Behind the scenes
Predictive Analytics Methodology Overview

3-Step Methodology: Train, Test, & Synthesize



contribution of each variable to likelihood of customer being a detractor

buckets allows you to compare against actual NPS bucket for model accuracy

non-responders, allowing creation of Synthetic NPS

Model Accuracy Investigation

Testing Data Set

Feed this set of customers into the model

Model returns predicted NPS buckets allows you to compare against actual NPS bucket for model accuracy

Method	Accuracy
Model Predicted	Highest (75%+)
Educated Guess (Guess with weighted probabilities)	Medium (60%+)
Random Guess (Guess completely randomly)	Low (50%+)

Predictive models yield a much higher detractor identification success rate compared to even the best educated guesses

2 What the data tells us

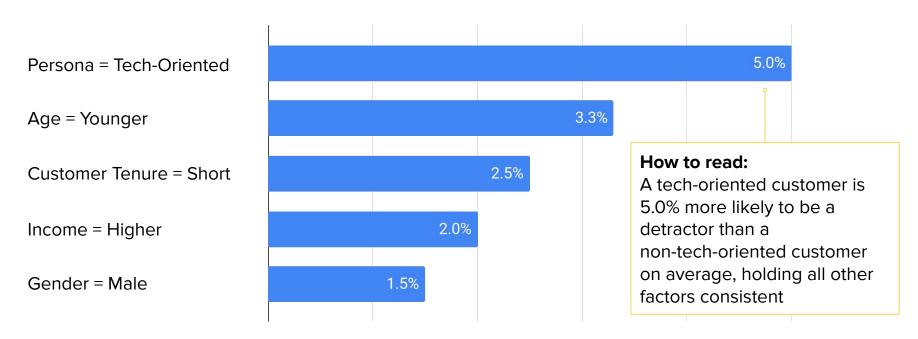
Drivers of Detractor Experiences

Customer-led Predictive Attributes

These are some examples of inherent, customer-level attributes that contribute to the likelihood of that customer being a detractor

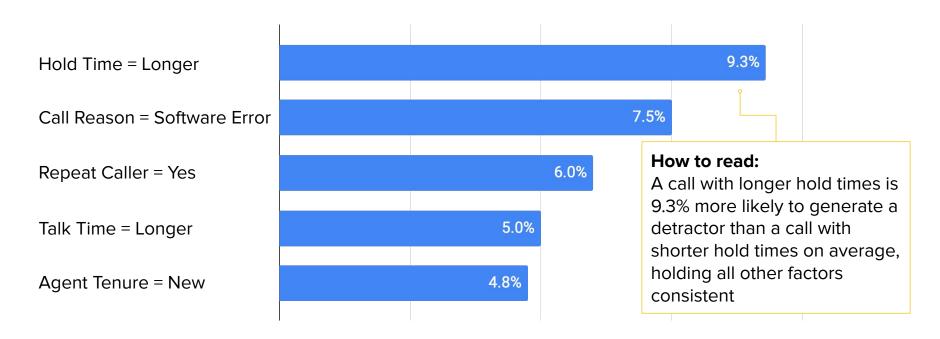
Customer Profile Database; Contact Center Operational Data

(1) Cumulative logit model with "NPS Buckets" as outcome variable



Contact Center-led Predictive Attributes

These are some examples of business-controllable, contact center-level attributes that contribute to the likelihood of that customer being a detractor



Glimpse into all customers Synthetic NPS

Synthetic NPS



What is it?

NPS that incorporates non-responding customers

Formed by combining the NPS of both responding and non-responding customers

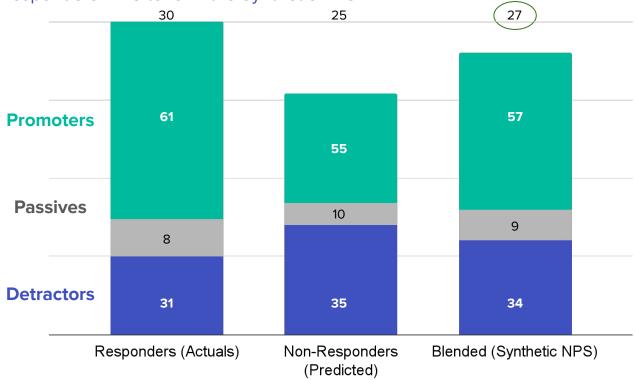
Why do we use it?

Can help reveal if survey sample reflects the likely sentiment of your large population of non-responders

Not just an interesting analytical exercise!

Contact Center Example Synthetic NPS

The model can calculate NPS for the non-responding customers; combine this with the responders' NPS to form the Synthetic NPS



Notes:

4 Bringing it to life
Action on the results of Predictive Analytics

Predictive Model Use Cases in Contact Center

Post-call use: Proactive Outreach

Proactively reach out to post-call high-risk customers



Pre-call use: Smart Routing

Route higher risk customers to the best equipped agents



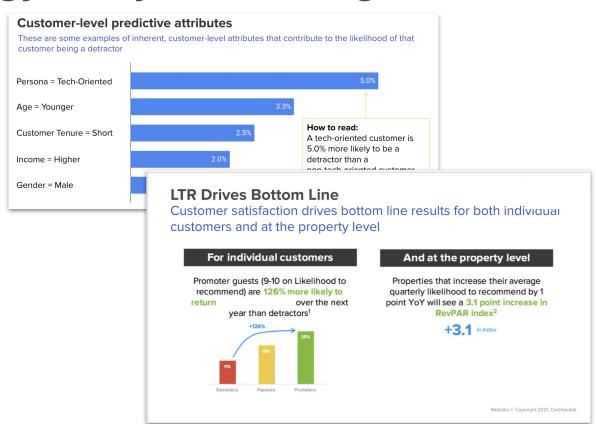
Medallia Strategy Analytics Offering

Custom Predictive Analytics Project

Understand all customers so you can predict and influence future behavior

Financial Linkage **Analysis**

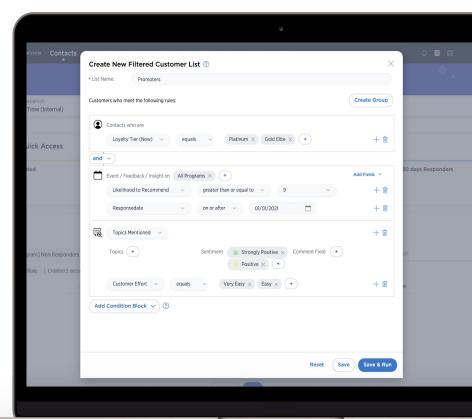
Quantify the impact of customers' experience on their future spending habits



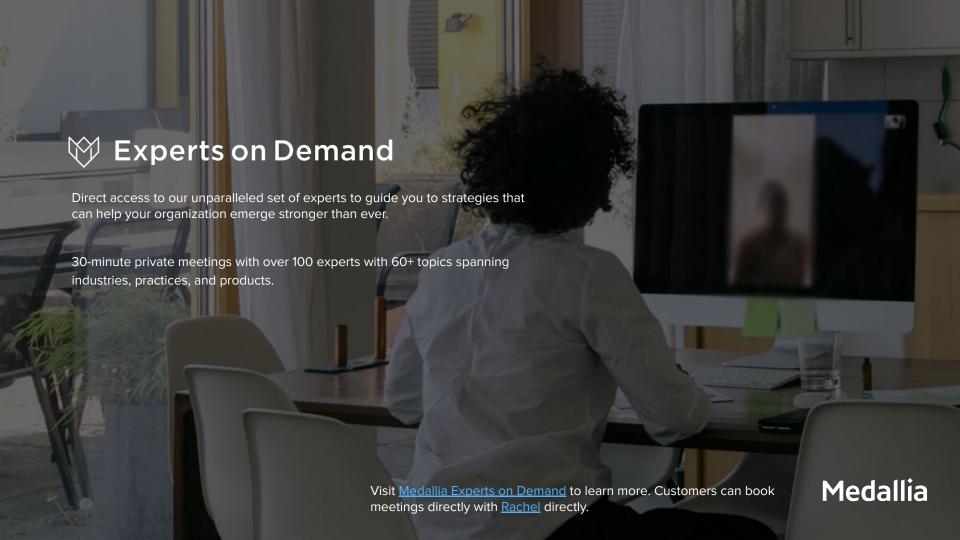
Medallia CX Profiles

Create targeted groups for proactive outreach

- Leverage customer variables identified from Predictive Analytics modeling to determine customer lists
- Proactively reach out to customers in target list with marketing campaigns







From Good to Great:
A 5-Part Series on
Transforming your
Contact Center to
Deliver the Best
Customer and Agent
Experiences

November / December 2021 9:00 EST / 14:00 GMT / 15:00 CET (30 minutes) **Session 3: Tue., Nov. 30, 2021:** How to make data seamless across a best-in-class multi-vendor platform

Session 4: Wed., Dec. 8, 2021: How to empower people effectiveness for proactive front-line action

Session 5: Wed., Dec. 15, 2021: How to take action on the powerful combination of employee and customer data