

Driving customer retention through interaction analytics



#### **CLIENT PROFILE**

Our client, a computer software company has historically focused on creating multimedia and creativity software products, with a more recent foray toward rich internet application software development. The client believes that creativity empowers transformation, personally, professionally, and across all industries, not only delivering strong financial results but also driving innovation, adding millions of new customers, offering billions of experiences across screens, and processing trillions of data transactions online.



#### **INDUSTRY**

Software



Driving customer retention through interaction analytics

# Business Challenge

Changing the world through digital experiences is what the client is all about. But with customer behavior having seen massive shifts over the past few years and innovative companies experimenting with ways to combine products, services, and data to usher in new competitive dynamics, it has been imperative for the company to turn its customer relationships into a competitive advantage. This means finding and implementing new opportunities to support and, ultimately, retain its customers.

In this case study, we will explore how the computer software company, in partnership with Teleperformance, retained those customers who contacted the brand via call or messaging. The goal was to "save" the customers by successfully addressing their concerns.

Pre-solution deployment, there was a lack of visibility on the agent's rebuttal usage and efficiency, the retention strategy was unoptimized, and there were agent performance gaps due to the absence of targeted auditing.





# Solution Delivered

The solution entailed priority routing to advisors who were the best fit for the retention queue and creating focus groups to conduct outlier management. To augment capabilities, TP Prompto was introduced.

TP Prompto is a web-based text analytics engine that uses artificial intelligence to analyze text word-for-word, such as text in customer survey feedback, reviews on social media, messaging, and emails, to produce meaningful insights on customer sentiment and journey.

It then crosses all this information with the agent and customer demographics while determining sentiment and behavioral trends. Using natural language processing and machine learning algorithms, TP Prompto enables agents to visualize data, discover actionable insights, and understand customer sentiment.



### **UNDER DATA GATHERING**

Source: Messaging transcripts



### **DATA EXPLORATION**

Study a sample to understand the common terminology and areas of focus



## **ALGORITHM CREATION**

Build and deploy algorithms in TP Prompto to create categories related to retention



## **CATEGORY VALIDATION**

Validate and measure each category and its respective keywords

Category refinement



### **ANALYSIS**

Correlate output categories with variables such as retention



### **REPORTING AND DASHBOARD**

Share findings and recommendations



With sentiment analysis, data classification, root cause analysis, topic extraction, and faceted search, agents can quickly identify retention opportunities and factors influencing the customer's decision to stay.

#### **POTENTIAL INSIGHTS**

- Rebuttal usage and efficiency
- Product and reason for
- Emerging topics and trends
- Quantification of best practices by a top performer
- Customer behavior influencers
- Retention defect identification and analysis
- Other insights, such as connection rate and retention opportunity

#### **QUALITY OF INTERACTION AND** PERFORMANCE ADHERENCE BASIS

- Stratified random sample audit: reason for cancellation, product-specific auditing
- Auditing of up to 100% of interactions

#### **EXPECTED OUTCOMES**

- Actionable insights on the end-to-end retention journey
- Process gap analysis
- Targeted agent feedback
- Best practices sharing



# Outstanding Results

Business intelligence uncovered by TP Prompto led to improved rebuttal adherence via coaching and targeted feedback. A better understanding of customers also resulted in a more effective messaging structure that leveraged emotional triggers to make customers more receptive. And finally, having a clear idea of why customers cancel, integrating savings, discounts, and aid in tenure completion into existing rebuttals, and replacing single-line canned responses with multiple intelligent statements all made for a more robust rebuttal strategy.

#### CLIENT RETENTION GOALS EXCEEDED FOR THREE CONSECUTIVE YEARS





