Case - Study

Understanding the Customer Service Dashboard

Overview

This dashboard provides a comprehensive overview of key customer service metrics, helping to assess overall performance, identify areas for improvement, and make data-driven decisions.

Key Metrics and Insights

1. Inbound Calls:

- 5497: High volume of incoming calls indicates a significant customer interaction need.
- Action: Analyze the reasons for these calls to identify trends and potential bottlenecks.

2. Outbound Calls:

- 76528: A much higher number of outbound calls suggests proactive outreach or followup with customers.
- Action: Evaluate the effectiveness of these calls and their impact on customer satisfaction.

3. Total Cases:

- O: This metric appears to be missing or has a zero value, which might indicate a data inconsistency or a specific business process.
- Action: Clarify the definition of "Total Cases" and ensure data accuracy.

4. C-SATISFACTION:

- 4.00: This indicates a generally positive customer satisfaction level, but it's worth exploring the distribution of scores to identify potential areas of improvement.
- Action: Analyze the feedback from customers to understand the reasons behind the scores and identify opportunities for improvement.

5. Attrition Count:

- 25: This metric likely refers to the number of customer cancellations or churn.
- Action: Investigate the reasons for customer attrition to implement strategies to retain customers.

Visualizations

1. C-SAT Graph:

- Shows the C-SAT scores for different channels, with "FK GDS Voice" having the highest score.
- Action: Analyze the reasons for the higher satisfaction in "FK GDS Voice" and identify best practices to apply to other channels.

2. Attrition Pie Chart:

- Visualizes the distribution of attrition across different channels, with "Voice-NGDS" having the highest percentage.
- Action: Prioritize efforts to reduce attrition in the "Voice-NGDS" channel by addressing the root causes.

3. AHT Graph:

- Shows the average handling time (AHT) for different channels, with "Voice-NGDS-Non Air" having the highest AHT.
- Action: Analyze the reasons for the high AHT in "Voice-NGDS-Non Air" and implement strategies to improve efficiency.

4. Late Login Trend:

- Visualizes the trend of late logins across different channels.
- Action: Address the root causes of late logins, such as agent training or scheduling issues, to improve punctuality.

Recommendations

- Data Quality: Ensure data accuracy and completeness for all metrics, especially for "Total Cases."
- 2. **Customer Satisfaction:** Continuously monitor C-SAT scores and analyze customer feedback to identify areas for improvement.
- 3. **Attrition:** Investigate the reasons for customer attrition and implement retention strategies, particularly in the "Voice-NGDS" channel.
- 4. **Efficiency:** Analyze the AHT for different channels and implement measures to improve efficiency, especially in "Voice-NGDS-Non Air."
- Punctuality: Address the root causes of late logins to improve agent punctuality and overall operational efficiency.

Additional Considerations

- Channel-Specific Analysis: Conduct a deeper analysis of each channel to identify specific strengths and weaknesses.
- Agent-Level Performance: Analyze individual agent performance to identify top performers and areas for coaching and development.
- **Customer Segmentation:** Segment customers based on demographics, behavior, or other relevant factors to tailor service delivery and improve satisfaction.

Conclusion

This dashboard provides a valuable snapshot of customer service performance. By analyzing the data and implementing the recommended actions, it is possible to improve customer satisfaction, reduce attrition, and increase operational efficiency.