Summary and Recommendations

Objective:

The analysis identifies patterns behind customer churn in a telecom business, highlights contributing factors, and provides actionable recommendations to reduce churn and improve customer retention.

Key Insights

1. Overall Churn Rate:

 Approximately 27% of customers churned, indicating a significant opportunity for intervention.

2. Service-Related Factors:

- Customers with **Fiber Optic Internet Service** had higher churn rates than those using DSL.
- Customers who opted out of additional services such as **Online Security** and **Tech Support** showed increased churn.

3. Impact of Contract Type:

• Customers with **Month-to-Month contracts** churned at a much higher rate compared to those on **1-year or 2-year contracts**.

Recommendations to Reduce Customer Churn

1. Enhance Customer Support with 24/7 Availability

- Provide 24/7 active customer support to ensure that customer issues and queries are addressed promptly.
- This initiative will help build **trust and confidence** among customers, showing that the company values their concerns and is always available to assist.
- Improved support can foster **long-term loyalty**, leading to higher customer satisfaction and reduced churn rates.

2. Offer Incentives to Promote Long-Term Subscriptions

- Introduce attractive offers such as "Opt for a 4-month plan and get an additional 1 month free".
- This strategy encourages customers to commit to **longer-term plans**, reducing the likelihood of churn and increasing customer retention.
- Incentives like **vouchers** or free months provide value to the customer while promoting long-term engagement with the company.

3. Improve Fiber Optic Service Quality

• Investigate and address issues with **Fiber Optic Internet Service** to enhance customer satisfaction.

4. Enhance Brand Presence Through Strategic Social Media Campaigns

- Launch **creative social media campaigns** to increase awareness about the company's network and highlight how much the company values its customers.
- Organize **fun contests and share engaging, humorous content** to create a stronger connection with customers and showcase a more relatable brand image.
- Develop a **memorable tagline** that leaves a lasting impression and encourages customers to think about the company's services when considering telecom options.