

Customer Churn Exploratory Analysis



1869

Customer at risk

2173

Tech Tickets

885

Admin Tickets

2.86M

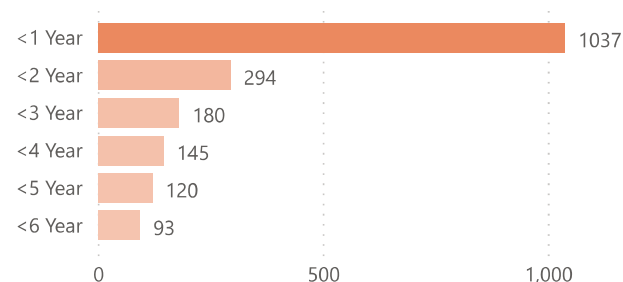
Yearly Charges

139.13K

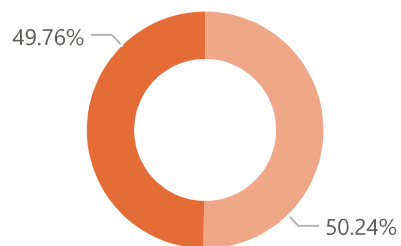
Monthly Charges

Demographics

Subscription Time



● Female ● Male



25%

Senior citizen

36%

Partner

17%

Dependents

Services

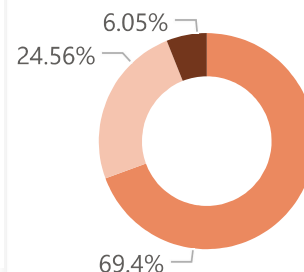
91% Phone Service 49.97% 50.03%
No Yes

44% Streaming TV
44% Streaming Movies

29% Device protection
28% Online Backup
17% Tech Support
16% Online Security

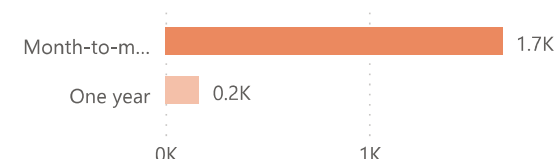
Internet Service

● Fiber optic ● DSL ● No



Customer Account Information

Types of Contract



Paperless Billing

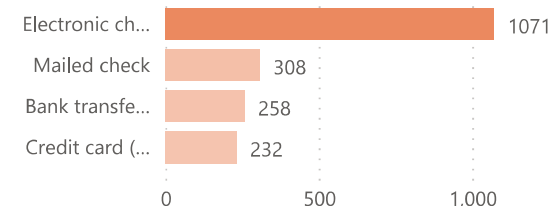
● Yes ● No



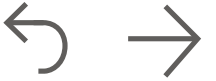
Average Charges

74.44
Monthly
1,531.80
Total

Payment Method



Customer Risk Analysis



Risk Of Churn

☐ No

☐ Yes

Internet Services

☐ DSL

☐ Fiber optic

☐ No

Contract Types

☐ Month-to-month

☐ One year

☐ Two year

Months Subscribed

0 52



5086

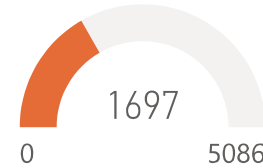
Total Customer

33.37%

Churn Rate

6.56M

Yearly Charges



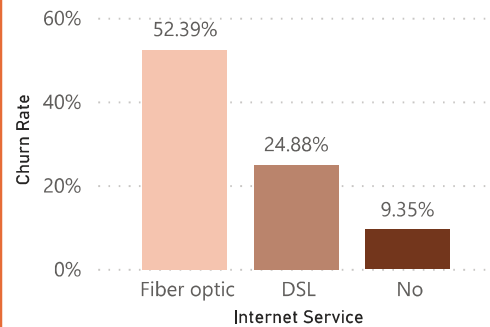
2585

Admin Tickets

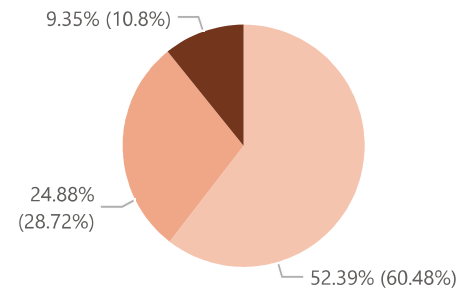
1524

Tech Tickets

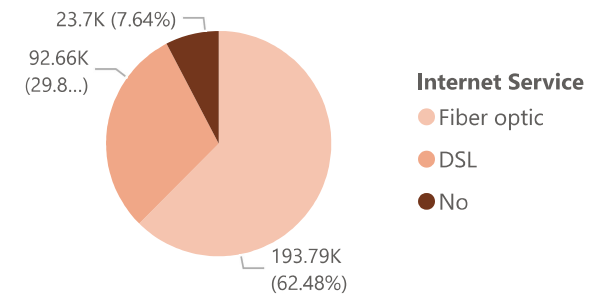
Churn By Type of Internet Service



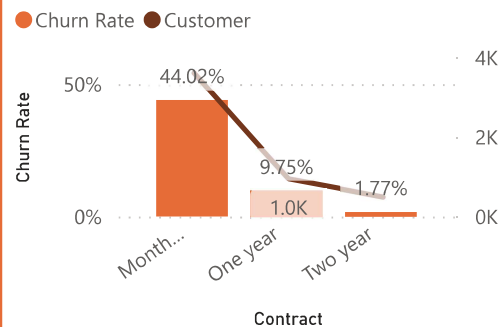
Top Customers by Internet Service



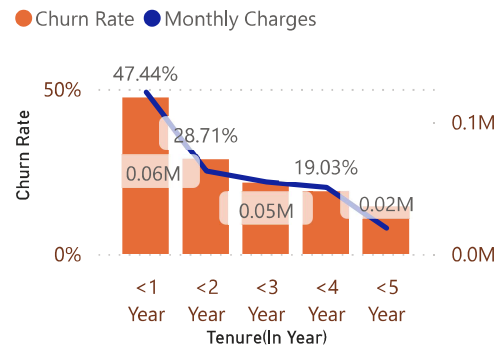
Churn By Type of Internet Service



Type Of Contracts



Years of Contract



Charm by Payment Method

