## **CUSTOMER SEGMENTATION ANALYSIS**

4225

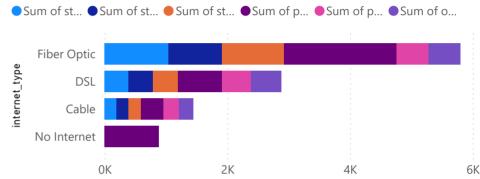
**Total Customer** 

32.68

Avg\_tenure

3.24

Avg\_Satisfaction\_Score

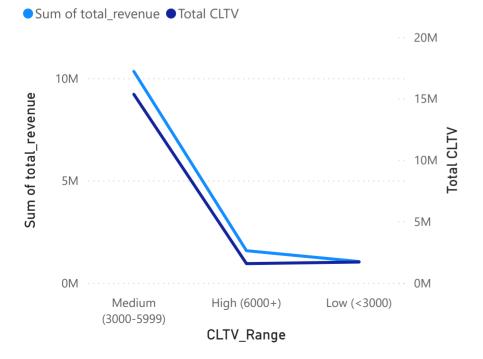


premium\_tech\_support and Sum of online\_security by intern...

Sum of streaming\_tv, Sum of streaming\_music, Sum of streaming movies, Sum of phone service, Sum of

Sum of streaming\_tv, Sum of streaming\_music, Sum of streaming\_movies, ...

### Sum of total revenue and Total CLTV by CLTV Range



Avg CLTV	Median_CLTV	CustomerCount	Avg_tenure	Avg_Satisfaction_Score	Median_SAT	internet_type	Satisfaction_Group
4,276.95	4,296.00	195	34.43	4.34	4.00	Cable	High
4,249.63	4,403.00	67	13.37	1.00	1.00	Cable	Low
4,419.11	4,595.50	240	34.96	2.85	3.00	Cable	Medium
4,468.28	4,504.00	407	34.61	4.31	4.00	DSL	High
4,283.23	4,514.50	106	16.47	1.00	1.00	DSL	Low
4,467.85	4,620.00	495	35.92	2.88	3.00	DSL	Medium
4,581.86	4,751.00	585	40.62	4.39	4.00	Fiber Optic	High
4,162.88	4,263.00	355	21.26	1.00	1.00	Fiber Optic	Low
4,426.76	4,544.00	889	33.52	2.77	3.00	Fiber Optic	Medium
4,385.44	4,462.00	553	32.95	4.49	4.00	No Internet	High
4,131.00	4,115.00	21	4.52	1.00	1.00	No Internet	Low
4,365.96	4,494.50	312	28.97	2.95	3.00	No Internet	Medium
4,409.75	4,531.00	4225	32.68	3.24	3.00		

## Customer Segmentation Analysis

internet\_type Age\_Group gender contract city ΑII All ΑII All  $\vee$  $\vee$ ΑII

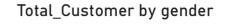
4225 Total\_Customer

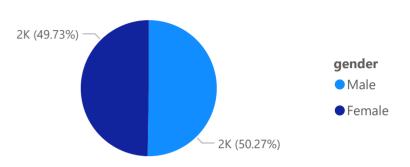
32.68

Avg\_tenure

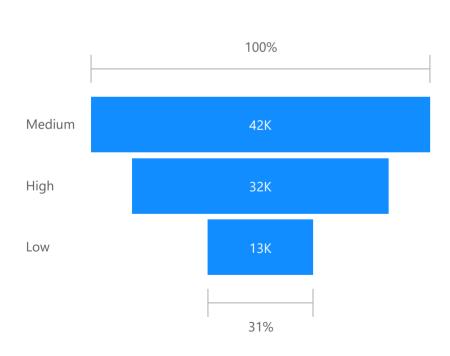
3.24

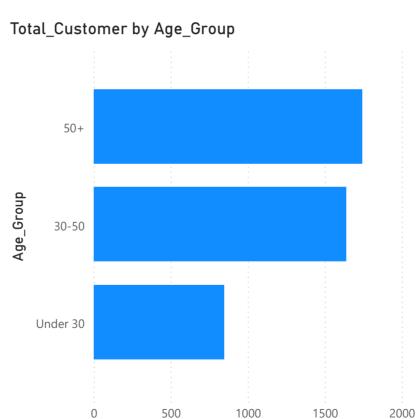
Avg\_Satisfaction\_Score





Sum of avg\_monthly\_gb\_download by Satisfaction Group

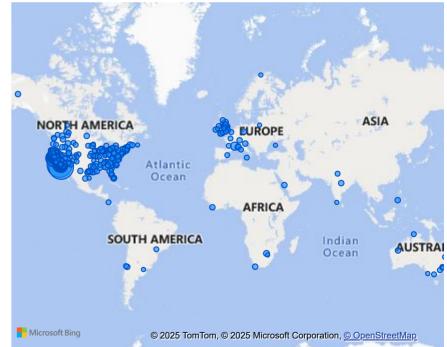




Total\_Customer

0







offer ~

Payment Meth...

Credit Card

Age\_Group

Tenure ×

Contract ×

All V

Internet T...

0.16

19.76

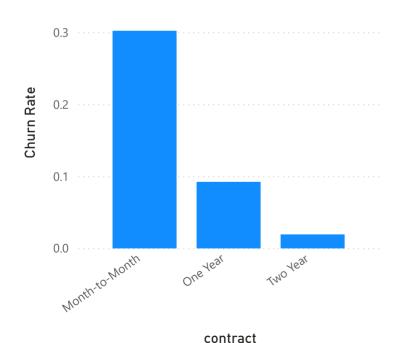
Avg Tenure Churned

0.29

High Risk %

Overall\_Churn\_Rate

Churn Rate by contract



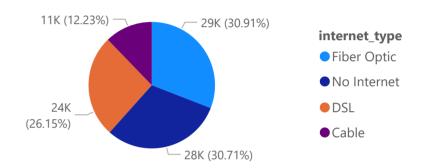
churn\_category churn\_reason Churn Attitude Attitude of service provider 14 38 Attitude Attitude of support person Competitor had better devices Competitor 42 38 Competitor Competitor made better offer Competitor Competitor offered higher download speeds 11 Competitor offered more data 8 Competitor Other Don't know 24 8 Price Extra data charges Price Lack of affordable download/upload speed Dissatisfaction Lack of self-service on Website 3 Dissatisfaction Limited range of services 15 Price Long distance charges Other Moved Dissatisfaction Network reliability 9 Not Churned Not Churned Dissatisfaction Poor expertise of online support 262 **Total** 

Churn\_Status

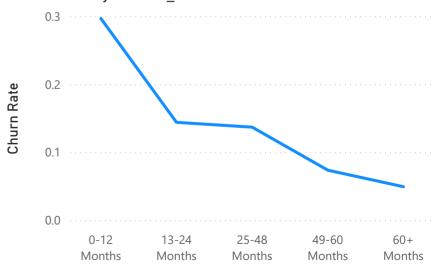
Active

Churned

Sum of churn\_score by internet\_type



Churn Rate by Tenure\_Bucket



Tenure Bucket

**CLTV** Analysis

19M

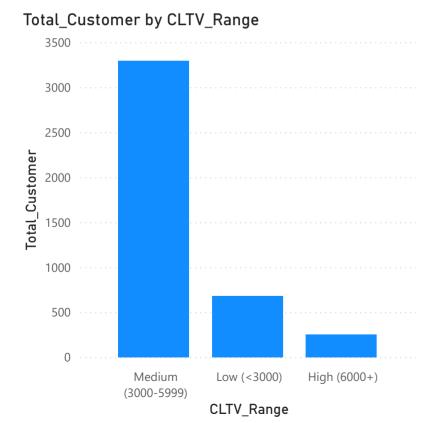
**Total CLTV** 

4.41K

Avg CLTV

r\ 42

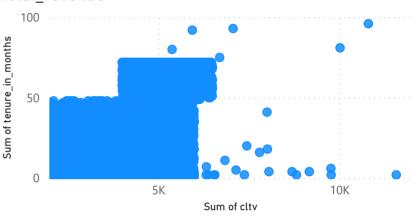
Top 10% CLTV Customers







# Sum of cltv and Sum of tenure\_in\_months by total\_revenue



### Sum of cltv by customer id

