

TELECOMMUNICATION GROWTH STRATEGIES

LEVERAGING CUSTOMER LIFE-TIME
VALUE SEGMENTATION

#Amdari21DaysDataChallenge
#DataSkillsWithOlolade

DATA DESCRIPTION

- **Customer_ID**: Unique identifier for each customer.
- **Gender**: Gender of the customer.
- **Partner**: Indicates if the customer has a partner, either Yes or No.
- **Dependents**: Indicates if the customer has dependents, either Yes or No.
- **Senior_Citizen**: Indicates if the customer is a senior citizen; 1 means Yes, 0 means No.
- **Call_Duration**: Total duration of calls made by the customer.
- **Data_Usage**: Amount of data used by the customer during the same period.

DATA DESCRIPTION

- **Plan_Type**: Type of plan subscribed by the customer (Prepaid/Postpaid).
- **Plan_Level**: Level or tier of the subscribed plan of the customer (Basic/Premium).
- **Monthly_Bill_Amount**: The amount billed to the customer each month.
- **Tenure_Months**: Number of months the customer has been with the company.
- **Multiple_Lines**: Indicates if the customer has multiple phone lines, either Yes or No.
- **Tech_Support**: Indicates if the customer has tech support, either Yes or No.
- **Churn**: Indicates if the customer has churned, either 1 or 0.

PLAN DESCRIPTION

- **Prepaid Premium**: Flat rate of 126 with tech support and 1 extra line. Lock in period of 24 months.
- **Prepaid Basic**: Flat rate of 80 with additional 8 for tech support, additional 12 for 1 extra line.
- **Postpaid Premium**: Tech support and 1 extra line, pay as you use. Lock in period of 12 months.
- **Postpaid Basic**: Pay as you use with additional 8 for tech support, additional 12 for 1 extra line.