# Reducing Customer Attrition in month-tomonth contracts

by Mariam Naqvi 5/4/2021

# **Agenda**



## **Executive Summary**

#### **BIG IDEA**

High customer churn is leading to loss of revenue

#### GOAL

Reduce customer churn and increase revenue

#### **KEY FINDING**

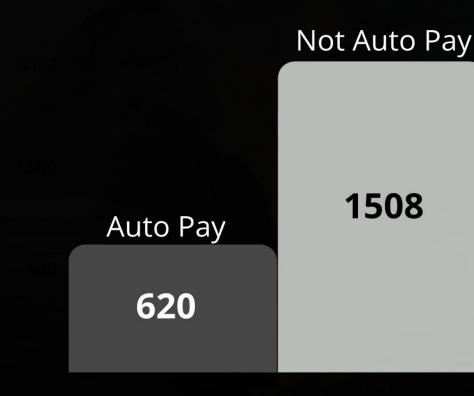
Churn Rate is 1.1x higher for customers without auto pay

#### RECOMMENDATION

Offer discounts to encourage customers to enroll in auto pay

### **Overview**

30% of month to month contracts use Fiber Optic Internet



Of that 30%, more than 2x as

many customers don't use

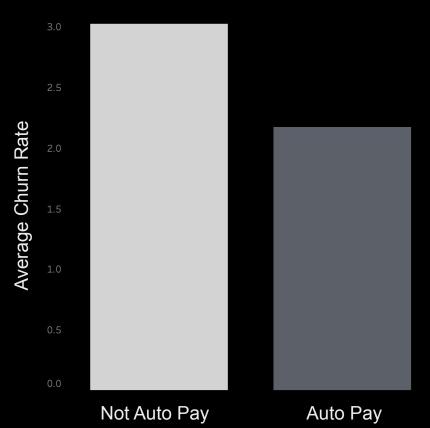
auto pay

#### **Current Issue**

Churn rate is higher for customers without auto pay

2 **OUT OF 3** 

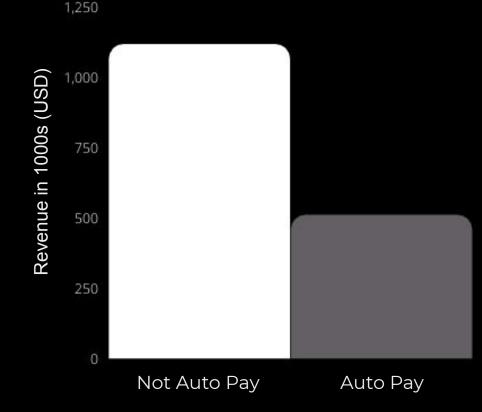
NON AUTO PAY CUSTOMERS CHURN



Revenue lost from customers without auto pay is 2x higher

# OVER 1 MILLION USD

LOST IN REVENUE



# Recommended Action

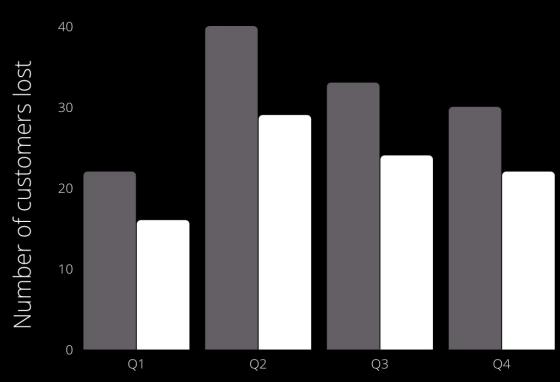
#### **AUTO PAY DISCOUNTS**

Offer discounts to non auto pay customers who enroll in auto pay

Start with \$5 off monthly charge for the first 2 months of tenure

# **Projection**

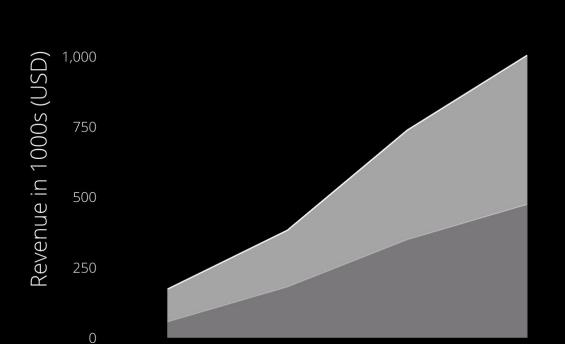
Customer churn reduces by 28% with the auto pay discount



# Projection

1,250

Revenue is projected to increase by 12% with the auto pay discount



Q2

Q3

Q4

Q1

### Conclusion

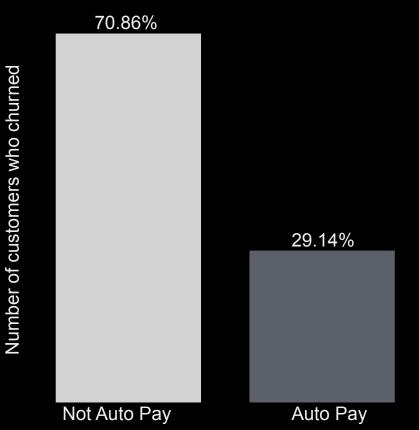
- Non Auto Pay Customers churn at a higher rate
- Encouraging customers to enroll in auto pay will reduce churn and increase revenue

#### **Next Steps**

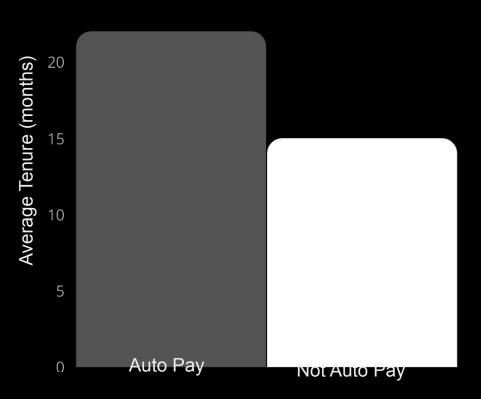
- Analyze high risk customers
  - Find pain points
- Explore Loyalty Programs
- Test referral programs

- Churn = customer attrition
- Churn rate = count of customers lost / tenure
- Tenure = Number of months a customer has been using one of our services
- Contract options offered: Month to month, 1 year and 2 year.
  - Only Month to month contracts were analyzed for this report as they have the highest churn rate among the different contract types
- Internet options offered: DSL, Fiber Optic
  - Majority of customers use fiber optic
- is\_automatic checks if a customer is using an automatic form of payment as auto bank or card payment vs mailed check or e-check.
  - Those who used some form of automatic payment were included in the auto pay category and the rest in not auto pay.

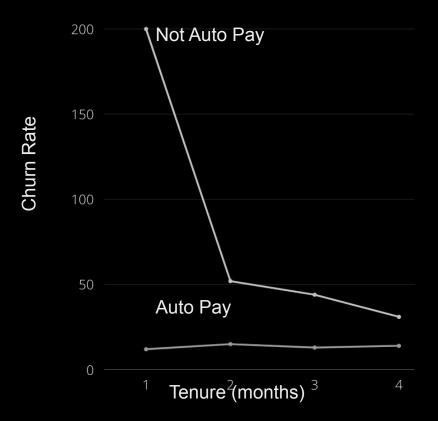
More than 70% of customers without auto pay churned



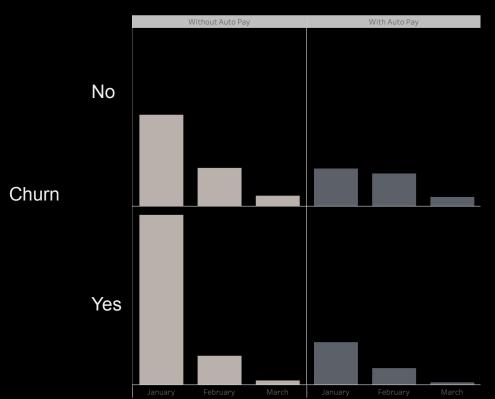
Customers without Auto Pay have shorter tenures



Highest number of customers without auto pay churn in the first month of tenure



Number of customers who churned was more than 3x higher for customers without auto pay



#### **Cross Tab**

			Without Auto Pay			With Auto Pay		
		color_Chan	January	February	March	January	February	March
Churn	No	Black				165	143	41
		Blue	402	168	47			
	es	Black				188	72	11
	×	Blue	745	128	18			

Churn rate is higher for customers without auto pay

