

SyriaTel Telecommunications

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Understanding the Problem

SyriaTel

A company that was founded in 2000, It is one of two companies that's available in Syria for telecommunications.

• They offer 3G, 4G / LTE

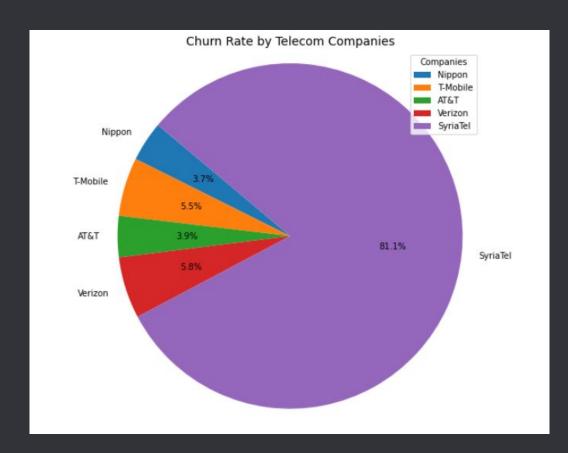
The Data

A dataset was given on the customers who churned and have not churned.

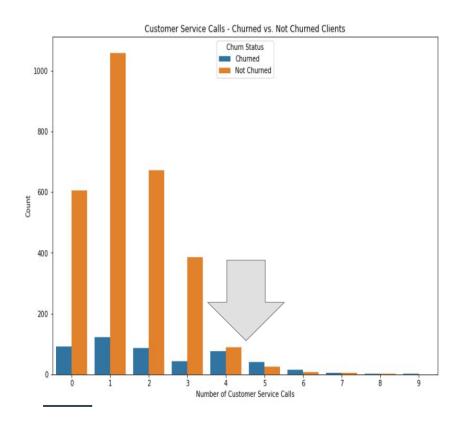
The Goal

To keep customers from canceling their services.

Let's Compare to the Competition

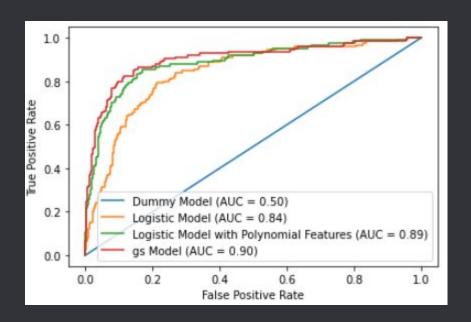


Customer Service Calls



Modeling

Using Logistic regression we can predict about 90% accuracy



Recommendations

• Offer discounts on services.

• Better prepare customer service for complaints and how to handle those calls.

 Acquire more data from churned and not churned customers and compare those stats to other competitors.



Thank you!



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