

Transportation - forecast demand

Challenge/requirement

- SeaPort is the largest operator of Sea Planes across sea shores in Europe. SeaPort doesn't have planes of their own, rather they lease them on a short term basis based on passenger traffic.
- You as an ML expert have to build a model to forecast the demand (passenger traffic) of traffic.

Key issues

As of now utilization of Planes is low due to poor forecasts of traffic
Considerations

Fields in Data

- Month: Month in which traffic data was recorded
- '#Passenger': No of travellers availing Service in that month

Business benefits

Better utilization of planes will lead to decrease in cost and hence better bottom line