Air line revenue Management has evolved significantly over the years. Today, machine learning and artificial intelligence play a crucial role in airline revenue management. These technologies enable airlines to analyze vast amounts of data, predict passenger behavior, and optimize pricing strategies dynamically. Airlines began using yield management systems, optimizing revenue by adjusting prices dynamically based on factors like booking patterns and demand forecasts. Dynamic pricing strategies became prevalent, allowing airlines to adjust fares in real-time based on various factors, including competitor pricing and customer behavior. Revenue Management systems became more complex, incorporating advanced forecasting models and optimization algorithms