

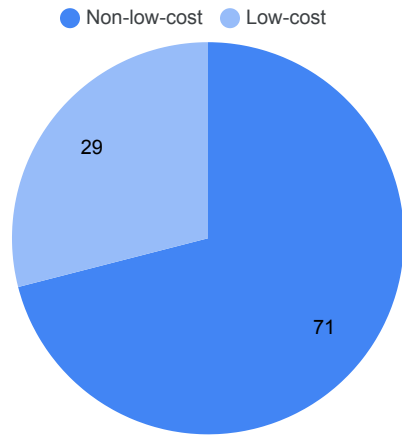
Airline. Low cost & Non Low cost companies.



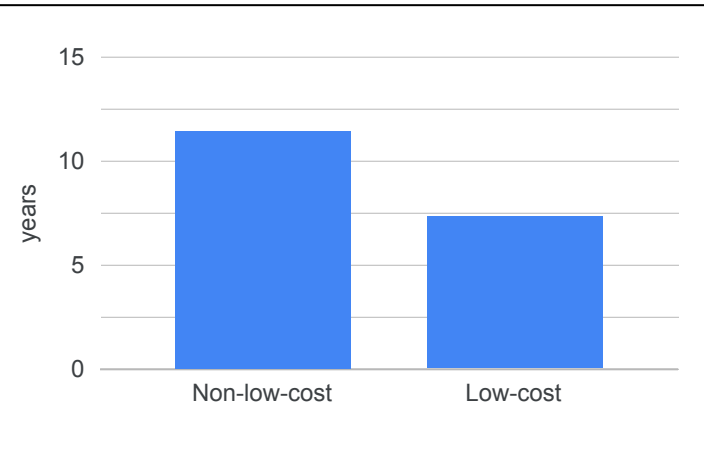
Business Context:

1. Airline companies want to understand how low-cost carriers compare to traditional carriers in terms of profitability and efficiency.
2. The aviation industry is regionally diverse, and profitability can vary significantly by region. Identify which regions are operating most efficiently and profitably.

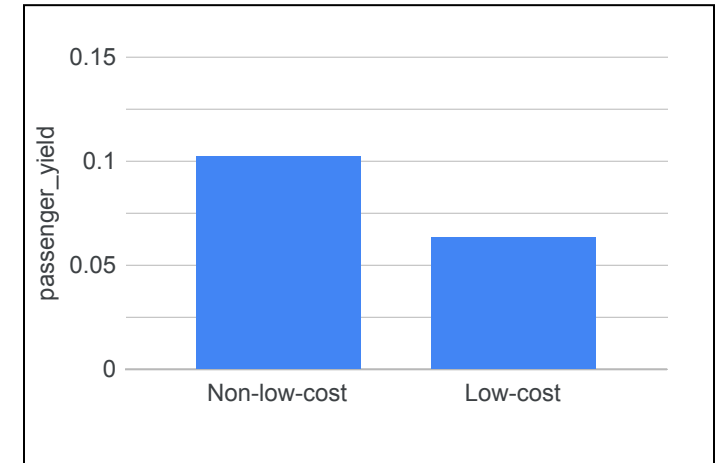
Count_Airlines



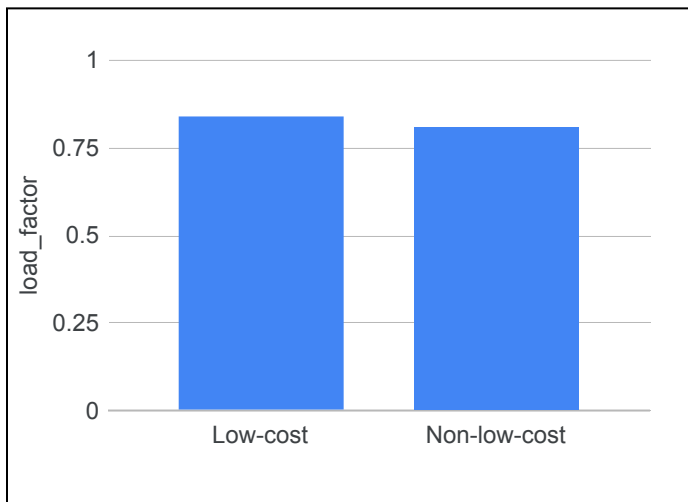
Fleet_Age



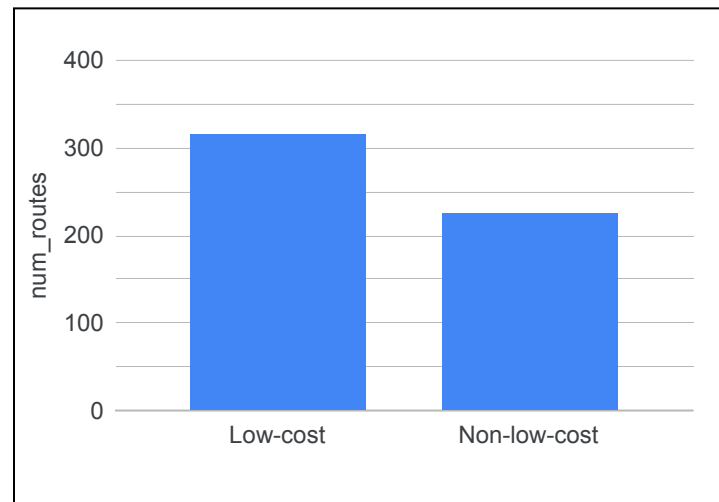
Passenger_Yield



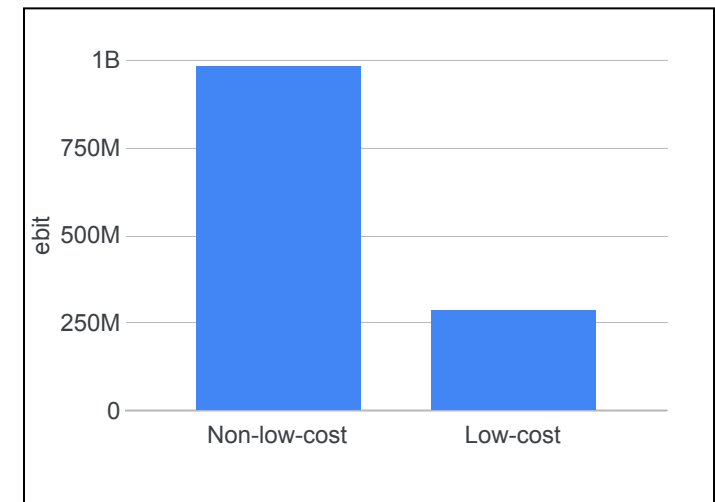
Load_Factor



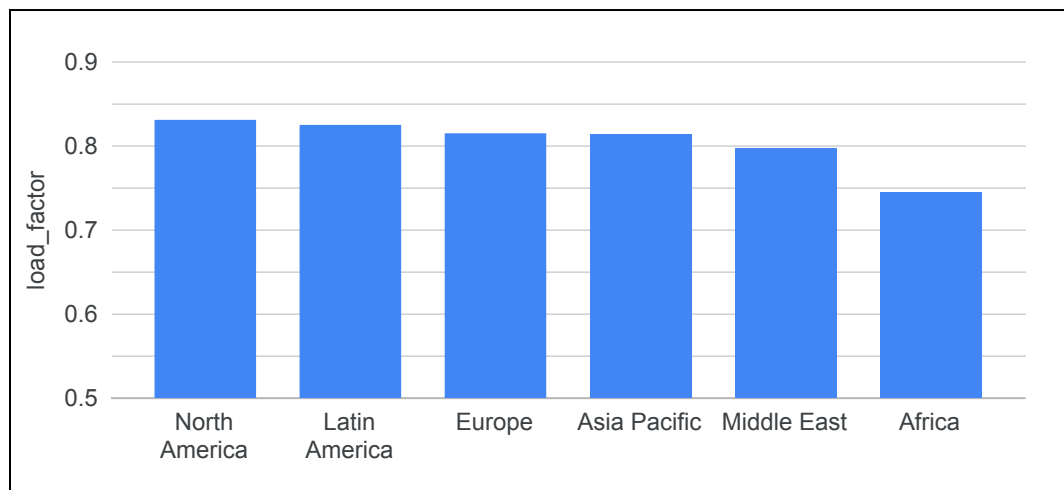
Numbers of Routes



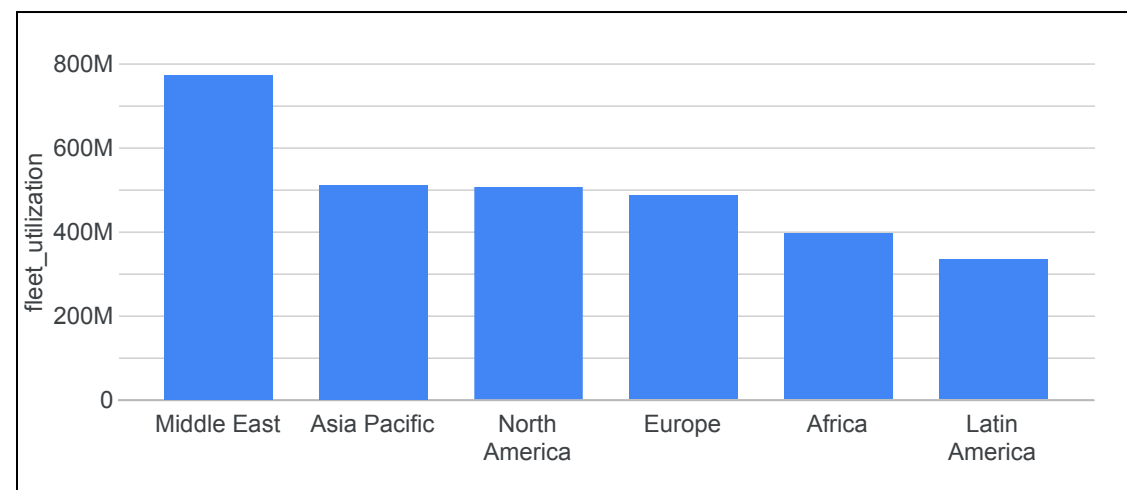
Ebit



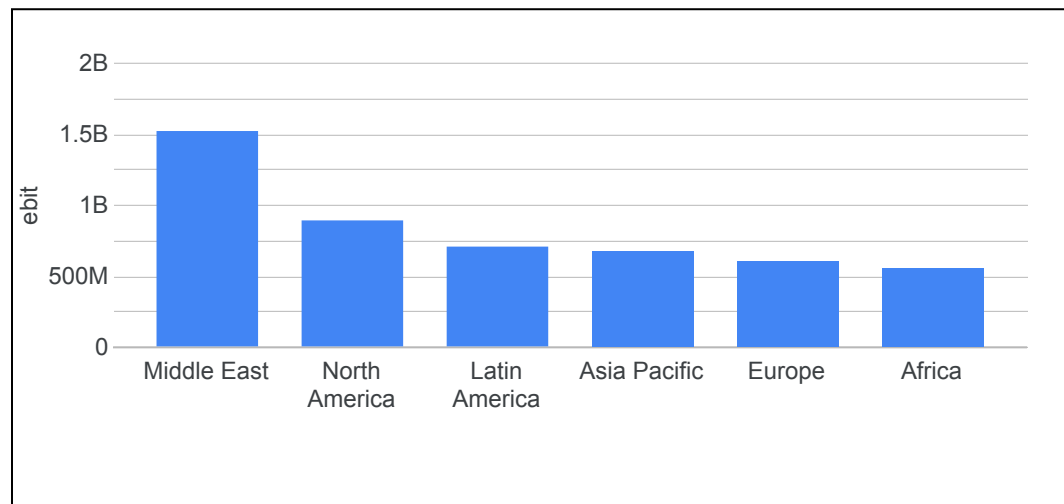
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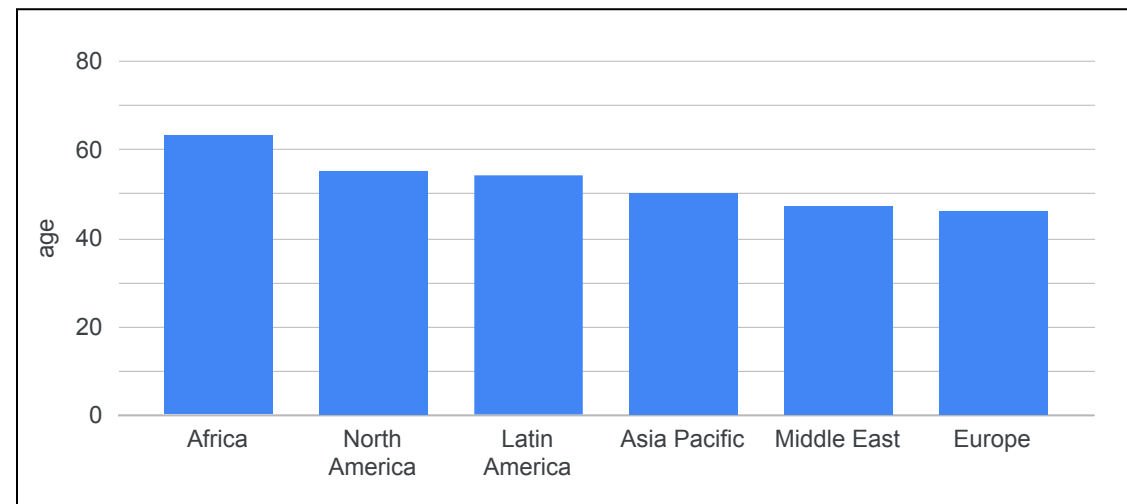
Fleet_Utilization



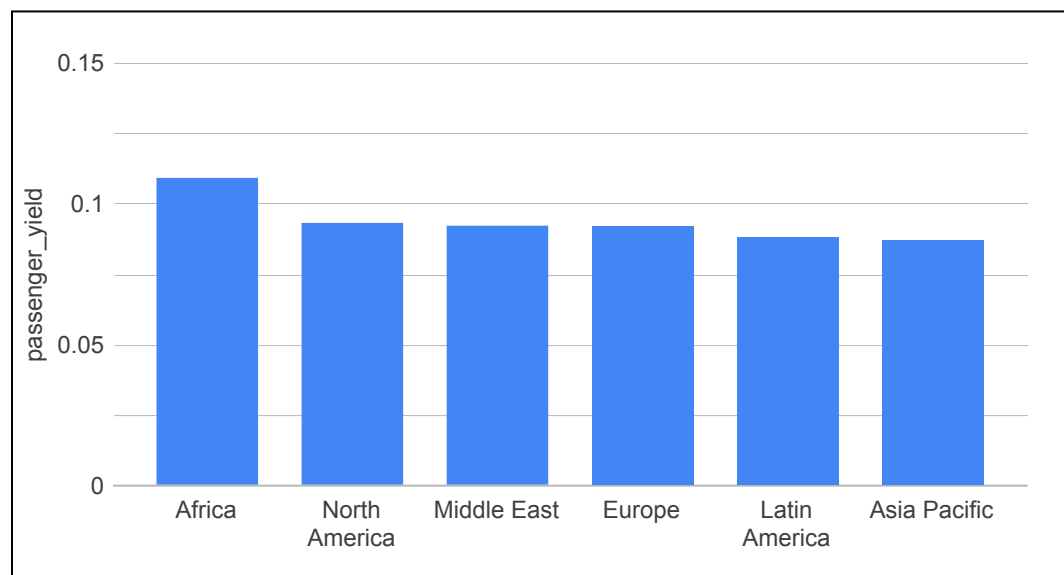
Ebit_Regio



Age



Passenger_Yield



Conclusions:

- Low-cost airlines outperform traditional airlines in terms of efficiency (younger fleet, higher load factor), but lag behind in profitability (lower EBIT and yield).
- Regionally, the Middle East and North America show the best performance, while Africa needs modernization.

Recommendations: Traditional carriers should optimize fleet and routes, as in low-cost. Investors should focus on Asia and the Middle East for growth. The data highlights the importance of efficiency in the competitive airline industry.