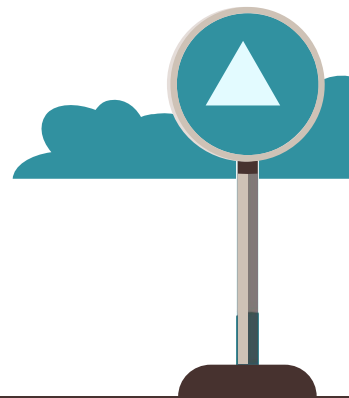


01

Project Idea

This project analyzes UK train operating data to identify performance trends, root causes of delays, and passenger journey impacts. Using Power BI for data integration, analysis, and visualization, we deliver actionable insights to help travelers make informed decisions and provide stakeholders with a clear view of network performance.



02

Project Description

This project analyzes UK train operating data to identify performance trends, root causes of delays, and passenger journey impacts. Using Power BI for data integration, analysis, and visualization, we deliver actionable insights to help travelers make informed decisions and provide stakeholders with a clear view of network performance.

Business Objectives:

Improve Travel Planning: Identify the most reliable train operators, routes, and times for travel.

Understand Delay Causes: Analyze root causes and patterns of delays and cancellations across the network.

Performance Benchmarking: Compare the performance of different Train Operating Companies (TOCs) against each other and national standards.

Data-Driven Decisions: Provide commuters, leisure travelers, and transport analysts with comprehensive, interactive dashboards.

