



Department
for Transport

NaPTAN Update

18th September 2025

Agenda

- Rail Replacement Bus Data
- Auditing NaPTAN Rail Data
- Accessibility+NaPTAN (A+NaPTAN)

Rail Replacement Bus Data into NaPTAN

Business Needs

- With the Public Service Vehicles (Accessible Information) Regulations 2023 (**PSVAIR**) now in force, transport operators are legally required to provide **digital visible and audio information** about routes and upcoming stops on public service vehicles including rail replacement bus services.
- Some of the locations of rail replacement stops are not currently available in NaPTAN
- To meet these regulatory requirements and improve passenger experience, there is a clear need for:
 - Accurate and structured data on rail replacement bus stops
 - Integration of this data into NaPTAN – to ensure consistency to bus stop names given to passengers

Current Progress – building the MVP

- The team is currently focused on developing a Minimum Viable Product (MVP) that integrates:
 - Corpus data and stations.xml datasets – CRS and TIPLOC data to join the datasets
 - Data sourced from the Rail Delivery Group (RDG), who are working with Fabrik, a third-party supplier, to provide RRB stop information

Next Steps

- Analyse the rail replacement bus data from RDG
- Introduce rail replacement data into NaPTAN
- Update the NaPTAN API endpoint - allowing developers and transport operators to download and use the data



Auditing NaPTAN Rail Data against stations XML

Business Needs

The business requires a clear understanding of how the 910 dataset compares with stations.xml, including their differences and the actions needed to align or enhance them, to ensure consistent and accurate rail station data that supports journey planning, operational processes, and public information services.

Value

Identify and understand dataset overlaps and gaps to inform replacement or enhancement decisions, ensuring accuracy and fitness for purpose.

Where are we

Audited NaPTAN 910 Rail dataset against stations.xml to identify:

- Missing rail stations
- Difference in Name (Common Name), Latitude and Longitude values

Next steps

Share the findings and recommendations for data improvements.

Questions

- Who within the organisation is currently using the 910 dataset
- If the 910 dataset is not being used, which alternative dataset is being utilised instead?

