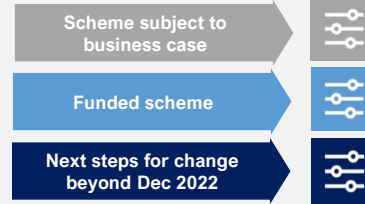


Manchester Rail Blueprint

Spring 2022



Train service improvement opportunities



2021

2022

2023

2024

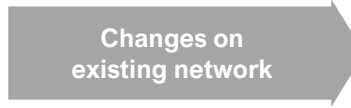
2025

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Re-structured timetable



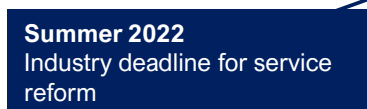
December 2022 MRTF Timetable Option B+



Castlefield Corridor & Off-peak Options 2024 or 2025
Potential timetable change options not linked to infrastructure

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Electrification schemes

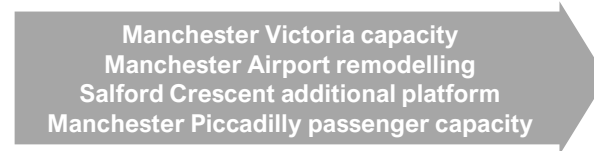


Electrification Options 2024 or 2025
Options to reconfigure the train service to enable full electric operation. e.g. Wigan to Stalybridge all EMU.

Interfacing schemes

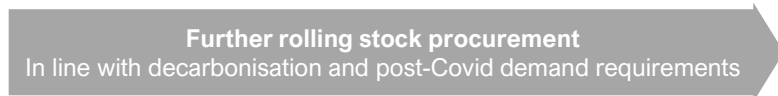
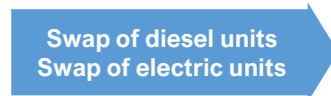


MNTP interventions



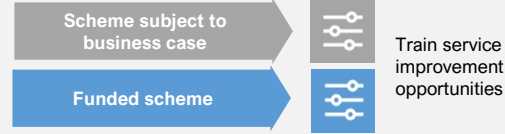
2025 onwards
Capability for improved performance through reduced conflicts. Options to reconfigure the train service.

Train lengthening



Manchester Rail Blueprint

Spring 2022



Early 2020s

Mid 2020s

Late 2020s
TRU moves towards completion

Early 2030s
TRU completes, HS2 services start

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Improved
Timetable



**Castlefield Corridor & Off-peak options
2024 or 2025**
Potential timetable change options not linked to infrastructure

Train
lengthening

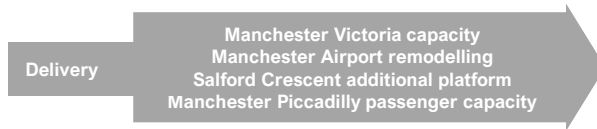


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Electrification
schemes



**Electrification Options
2024 or 2025**
Options to reconfigure the train service to enable full electric operation. e.g. Wigan to Stalybridge all EMU.



- Capability for improved performance through reduced conflicting movements and increased flexibility
- Capability to run longer trains to Manchester Airport
- Options to reconfigure the train service to utilise new facilities

MNTP
Schemes



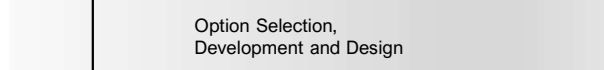
Option to increase the frequency of trains, including on TRU route, balanced with the performance impact on other parts of the network – analysis is underway. Service changes to take advantage of longer platforms at Oxford Road.



Improved infrastructure in Central Manchester, including additional capacity to reduce conflicts and potentially allow a different service pattern to operate



More wide ranging options to re-design the pattern of services in central Manchester, including services to Manchester Airport



South Manchester works including Stockport corridor resignalling
CLC and Rochdale electrification schemes
Additional depot and stabling facilities



- Options to re-design the pattern of South Manchester and WCML services
- Further electric operation