



Ground-Breaking Mobile Tools to Help Staff and Passengers

MApps

MApps provides applications to rail staff which revolutionise manual and labour-intensive reporting processes. Additionally MApps can be used to provide journey information to passengers way beyond current capabilities

As MApps solutions are bespoke, the opportunities are virtually limitless. Each solution can be appropriately branded, and works across desktop and mobile devices for seamless integration. These are some examples of MApps in the Network currently;



Delay Reporting

Enabling front-line staff to report reasons for sub threshold delays in real-time.

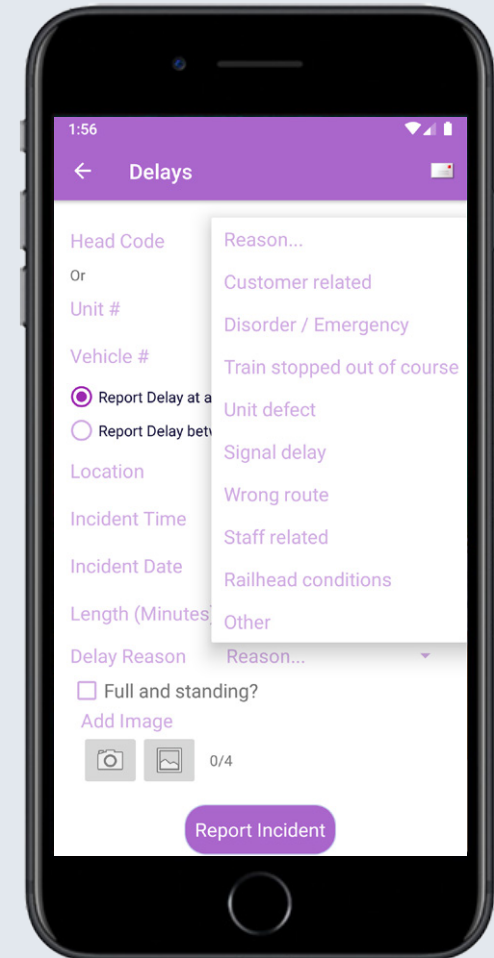
- Captures primary and secondary delay reasons, location, duration, unit and head-code.
- 2-way mobile to Control work-flow
- Auditablereporting
- Ask staff about delays from other sources, such as TRUST



Rail Live

- Reporting of punctuality on a route-wide or region-specific scale
- Flag short-formed services vs planned diagram
- Total percentage of short-formed services vs plan
- Ability to illustrate strengthened services
- Dynamic lookup for comparison to scheduled unit allocation
- Fully customisable for tolerance of what constitutes 'short-forming'.

Sample MApps Application



DELAY REPORTING

Enables precise sub-threshold attribution and route-cause analytics in an easy to use capture format.



MApps



RAIL LIVE

Train Running: 2570: 06:38 Manchester Piccadilly – Sheffield

Head Code... 10/01/2019 ☐ Current Journey Only ☐ Stations Only

Display Name	Arrival Time			Departure Time		
	Booked	Actual(T)	GPS	Booked	Actual(T)	GPS
2570: 06:38 Manchester Piccadilly – Sheffield 322570M610 2570 150112 Part Cancelled Strengthened Capacity 137 => 198						
Manchester Piccadilly				06:38:00	R 06:38:00	
Ardwick Jn(1H)	06:40:00			06:40:00	R 06:40:00	
Ashburys	06:43:00	R 06:43:00		06:43:00		
Reddish North	06:47:00			06:47:30	R 06:48:00	
Brinnington	06:50:30	E 06:50:00		06:51:00	O 06:51:00	
Bredbury	06:53:30	E 06:53:00		06:54:00	O 06:54:00	
Romiley	06:56:30	E 06:56:00		06:57:00	O 06:57:00	
Marple Wharf Jn	06:59:00			06:59:00	O 06:59:00	
Marple	07:00:00	O 07:00:00		07:00:30	E 07:00:00	
New Mills Central	07:05:30	C 07:05:00	C	07:06:00	C	C
New Mills South Jn	07:08:30	C	C	07:08:30	C	
Chinley	07:12:30	C	C	07:13:30	C	C
Chinley North Jn	07:15:30	C	C	07:15:30	C	

Web browser requirements:

HTML 5 compatible, ie: IE 8+, Chrome 25+, Safari 5.1+, iOS Safari 4.0+.

MApps in the Network

GWR

TRANSPENNINE
EXPRESS

northern

GTR

LNER
LONDON NORTH EASTERN RAILWAY

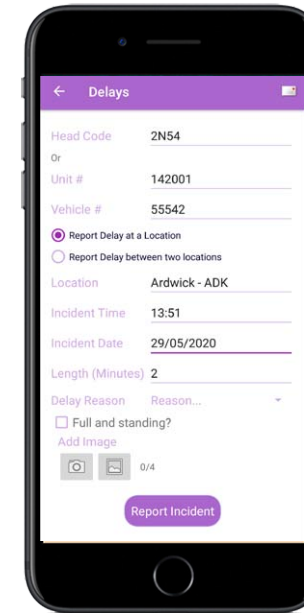
NetworkRail

MApps Ver. 1.0 MAY2020

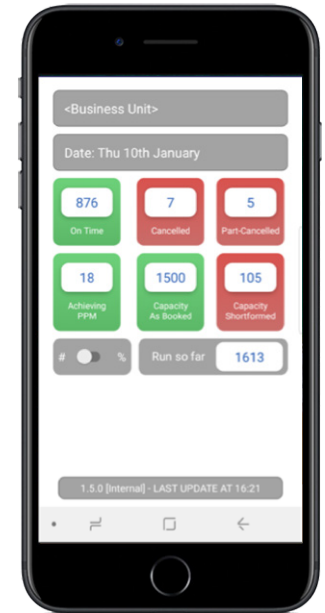
RAIL LIVE



DELAY REPORTING



DELAY REPORTING



Mobile device requirements:

iOS / Android.

To arrange a demo and discover more about MApps, please contact:

Incremental Solutions

t: +44 (0)1904 435 100 | e: contact@incrementalsolutions.co.uk