



Department
for Transport

Street Manager Benefits



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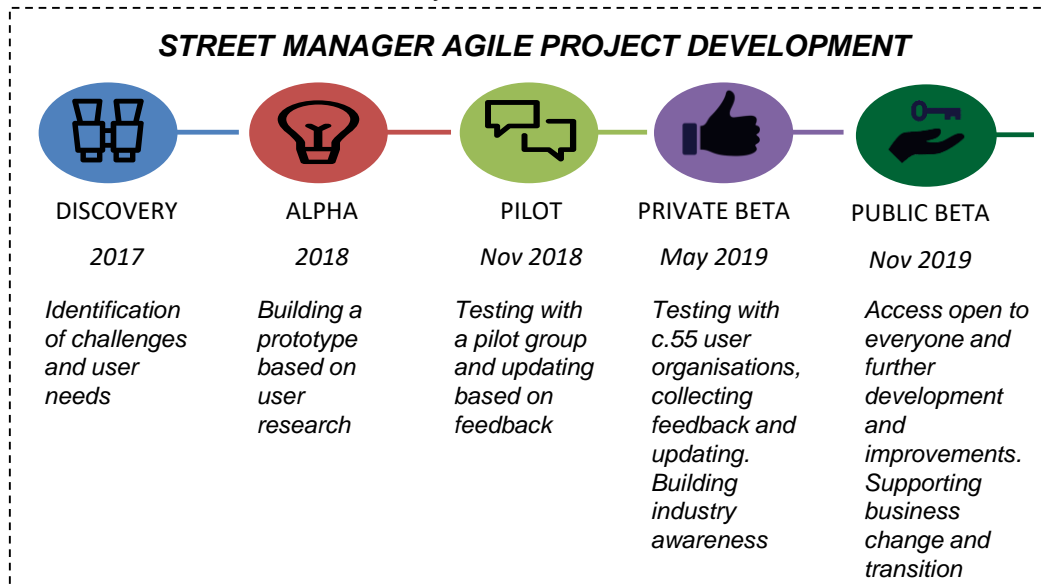
Street Manager overview

Street Manager is the new digital service for planning, managing and communicating roadworks that is being developed by the DfT and the industry to address the needs of the industry.



CURRENT STATE

- Numerous systems built in 1990s
- No single view of data
- Small number of IT vendors
- Obsolete technical specifications
- Variations in ways of working
- Inconsistent and inaccessible data



STREET
MANAGER

TRANSITION TO STREET MANAGER

MARCH 2020

- Single data repository
- Single view of the truth
- Opening the market for IT vendors
- Freedom from vendor contracts
- System that adapts to current and changing user needs
- Increased industry collaboration
- Standardised ways of working

Why did we start the project?



THE CURRENT STATE

The existing system used for managing street and road works was originally developed in the 1990s.

Currently each individual local authority, utility company and/or contractor has its own EToN product or software package that is provided by a small number of private sector companies. The technical specification has been updated over the years by the DfT, the last time being in 2013.



THE DISCOVERY PROCESS

In early 2017, the DfT began to investigate whether or not the current system was fit for purpose in terms of:



Technology
employed



Needs of the user
community



Rising demand for up to
date and accurate data
about road works

Why is the change needed?

The discovery phase highlighted the following challenges with the current system. Street Manager will tackle each issue as shown:



CURRENT CHALLENGES

High overhead costs.

Obsolete specifications not meeting current ways of working.

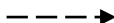
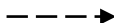
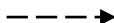
Inconsistent systems and data.

Lack of confidence in the timeliness and accuracy of data.

Lack of visibility of the data across different local authority areas.



STREET
MANAGER



USER NEEDS

Long-term efficiency. Economies of scale.

Standard ways of working that reduce ambiguity in the industry and aid conflict resolution.

Commitment to continuous improvement.

Systems that can address current requirements and adapt for the future. Can link to other systems.

Reliable, open, live data.

Ability to see the whole network and co-ordinate efforts.

The benefits that Street Manager will bring

A SINGLE SOURCE OF THE TRUTH

Single set of data for everyone regardless of the technology platform used to access it

ADAPTABLE TO CHANGING NEEDS

Continuous iterative development based on current and future user requirements

NOT LOCKED BY VENDORS

Opening up the market and providing organisations with more options

INDUSTRY COLLABORATION

Single view of the street and visibility of the whole network to plan and co-ordinate works to the benefit of road users

STANDARD WAYS OF WORKING

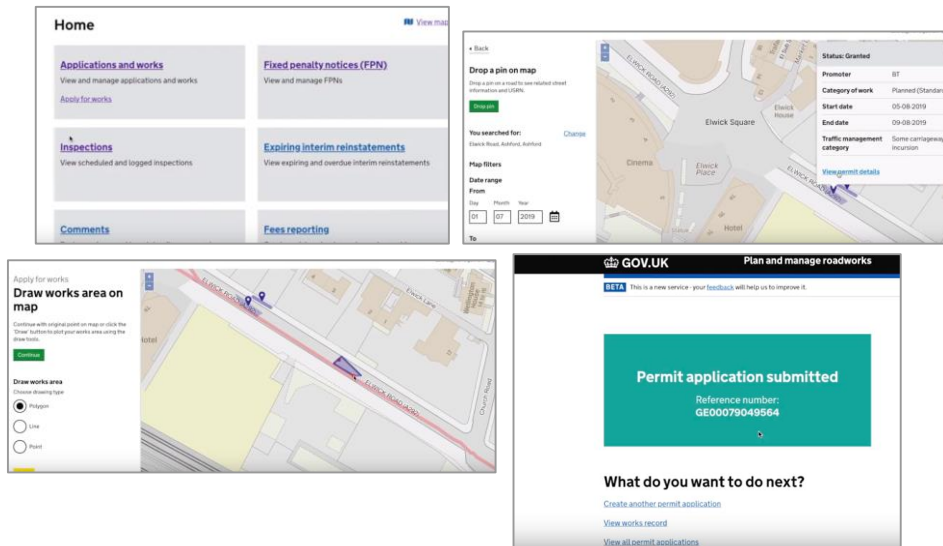
No ambiguity over processes, procedures and terminology



LONG-TERM REDUCTION OF OVERHEADS

Reduction of cost associated with working with systems not fit for purpose and avoidable FPNs

The highlights of Street Manager in 2 minutes

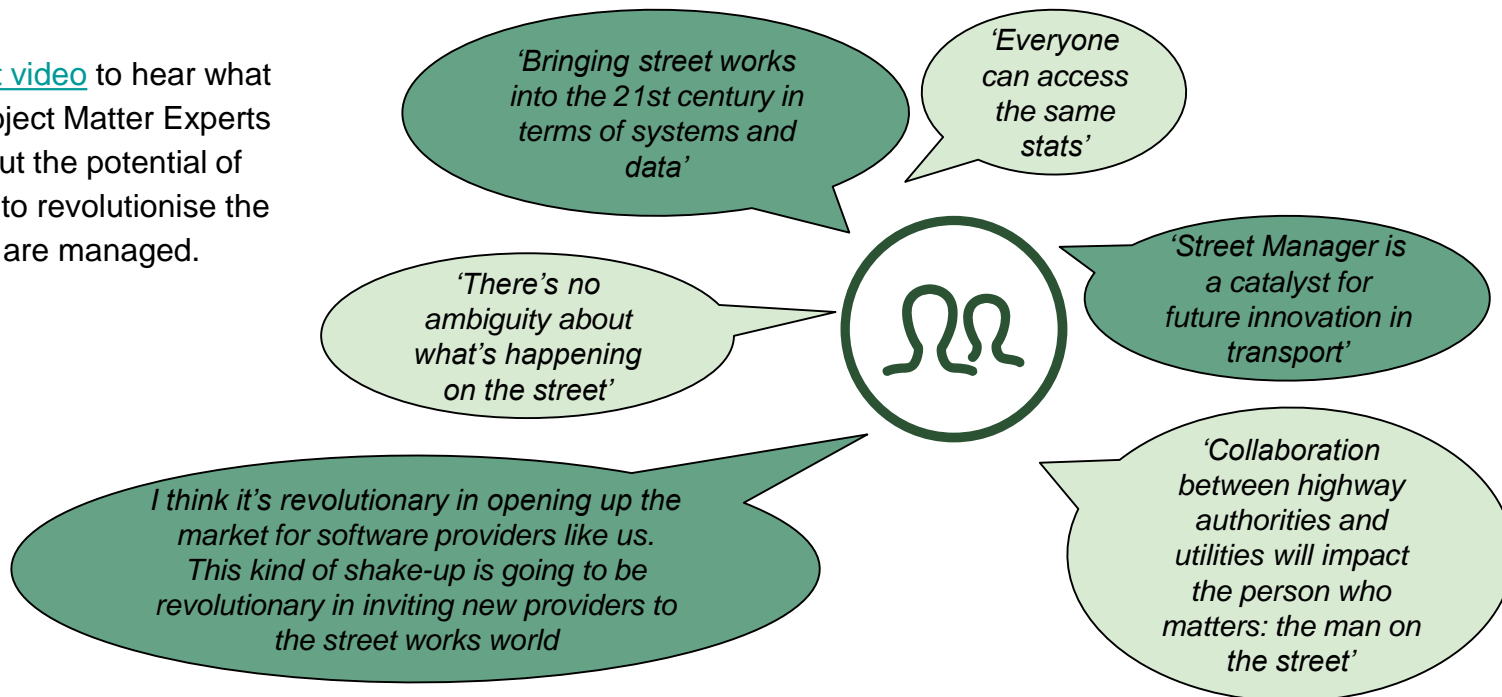


- 👍 Easy to use
- 👍 Simple dashboards
- 👍 Accessibility
- 👍 Seamless data manipulation
- 👍 Map view and improved coordination and collaboration
- 👍 Data availability
- 👍 Continuous improvement

Watch [this video](#) to see a snapshot of what Street Manager can do

What does the industry say?

Watch this [short video](#) to hear what our industry Subject Matter Experts have to say about the potential of Street Manager to revolutionise the way road works are managed.



What's next and how can I stay informed?

All Local highway authorities in England, utilities and contractors will need to move to Street Manager by **end of March 2020**.

We advise everyone to obtain access to Street Manager as early as possible to help plan and deliver their transition.

TO FIND OUT MORE:



Email us at streetmanager@dft.gov.uk



Access our landing page at GOV.UK: <https://www.gov.uk/guidance/plan-and-manage-roadworks>



Browse through the wealth of information and knowledge that we have published on GitHub [here](#)