

Traffic Replay & Traffic Simulator

Advanced AI-powered tools to support on-demand, predictive traffic management planning and analysis.

Next generation traffic management intelligence

Elgin is partnering with some of the most advanced technology innovators in the market to develop the next generation in traffic management planning and analysis.

During 2020 we will be announcing a new one.network module with the capability to visualise historic traffic patterns anywhere on the network, enabling planners to improve future traffic management planning decisions based on past experience.

We are also working on an on-demand traffic modelling tool enabling tactical scenario planning for roadworks and events.



Use cases

- Visualise what happened to traffic over 24 hours last time the High Street was closed for major works.
- Generate on-demand predictive traffic models for a planned road scheme, optimised for duration, traffic disruption and cost.

These developments are currently at the R&D stage. If you would like to know further details, please contact us.