

Laurence Chittock

Principal Modeller



Bio

Dr Laurence Chittock is a Principal Modeller at PTV UK, helping to deliver new projects and assisting customers with software implementation and support. He is currently the technical lead for the development of an activity-based model for Cambridgeshire and has previously worked on real-time modelling projects and innovation projects, such as Charge - a study to assess the infrastructure needs and grid impacts of electric vehicles.

Prior to joining PTV 5 years ago, Laurence worked as a transport modelling consultant, helping to deliver a range of modelling and scheme appraisal projects in the West Midlands and the UK. He also has a background in academia and has undertaken research both nationally and internationally to help understand the charging needs of electric vehicles. He frequently shares insights and contributes to leading conferences, including as a committee member for the European Transport Conference.

Presentation

Building Visum models fast

Model2Go can provide a starting point for a model build within a few weeks, with integrated road and public transport networks, zones and connectors, and POI data. But how should a new model be specified and what can we learn from early use cases? In this session, come and see how Model2Go has been used and how it can be tailored to various applications. We will show some of the features of Model2Go but also discuss some of the lessons learned and suggest pathways for successful model builds.

