

ITT2B-Scenario: Simulation and Modelling

Question

TfL undertakes a wide range of simulation and modelling activities. In no more than 1500 words contained in a maximum of 4 sides of A4 (pictures, diagrams etc. may be included in the sides of A4 limit) demonstrate the following:

Outline the assurance process you would use for a simulation and modelling activity and how you would measure the quality of your deliverables?

Describe how you would manage simulation and modelling work packages, report on progress and deal with commercial aspects of the works.

Provide an outline structure for a work package team. Include both technical personnel and personnel that would assist in the Project Management, e.g. Commercial Manager, Planner & Document Controller. Provide staff profiles which include names, grades and applicable experience.

The supplier should identify if their scenario answer relates more towards delivering Systems Performance Engineering Delivery capability or Systems Performance Engineering Tool Development capability.