

Task 5.1 Networks Review and Audit

The purpose of this task is to identify what needs to be done to update the existing networks.

Inputs

Current networks

Revised zone system

Network inventory data

Processing

Review:

- coding protocols
- source and accuracy of existing network data
- network density
- centroid connectors
- implications of the revised zone system

Specifically for the road network, review:

- capacities
- the specification and allocation to road links of the speed/flow curves
- the representation of important intersections or bottlenecks
- how car parks are handled
- walk links

For public transport:

- service specifications
- running times
- interchange representation
- access to stations including park-&-ride
- fares

Outputs

Plan for network upgrading