

Appendix E

Contribution ITS can make to the Network Management Plan:

- The delivery of capacity improvement schemes involving traffic signal control.
- The maintenance, management and operation of Traffic Control and Information systems affording priority to radial access to urban areas and inter-urban journeys.
- The provision and operation of an Urban Traffic Control system that coordinates traffic signal timing using SCOOT.
- The development of a traffic control centre, utilising multiple data sources including CCTV and OCTV to enable road users to be controlled, directed and informed.
- The use of pre defined control strategies triggered by specific traffic conditions or incidents.
- The development of links with the Highways Agency to enable sharing of CCTV images.
- The implementation of a comprehensive network of detectors to enable journey times to be monitored and improved.
- The implementation of a comprehensive network of monitors for incident detection and network management.
- The implementation of a network of Variable message signs to inform drivers about delays and how to avoid them.
- The implementation of the bus priority and real time information system.
- Ensuring the delivery of real-time multi-modal travel advice.
- Supporting the delivery of the Punctuality Improvements Partnerships with bus operators.
- The support of the introduction of decriminalised enforcement of moving traffic offences.
- The support of the introduction and operation of a streetworks permit scheme.
- Undertaking planned capacity reviews of traffic control systems on priority traffic routes.
- Undertaking capacity audits of integrated transport schemes and development proposals.