

# The Edinburgh ITS Strategy

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# Policy context and vision for transport

- National Transport Policy
- Regional Transport Strategy
- Edinburgh Single Outcome Agreement
- Transport 2030 Vision
- Local Transport Strategy

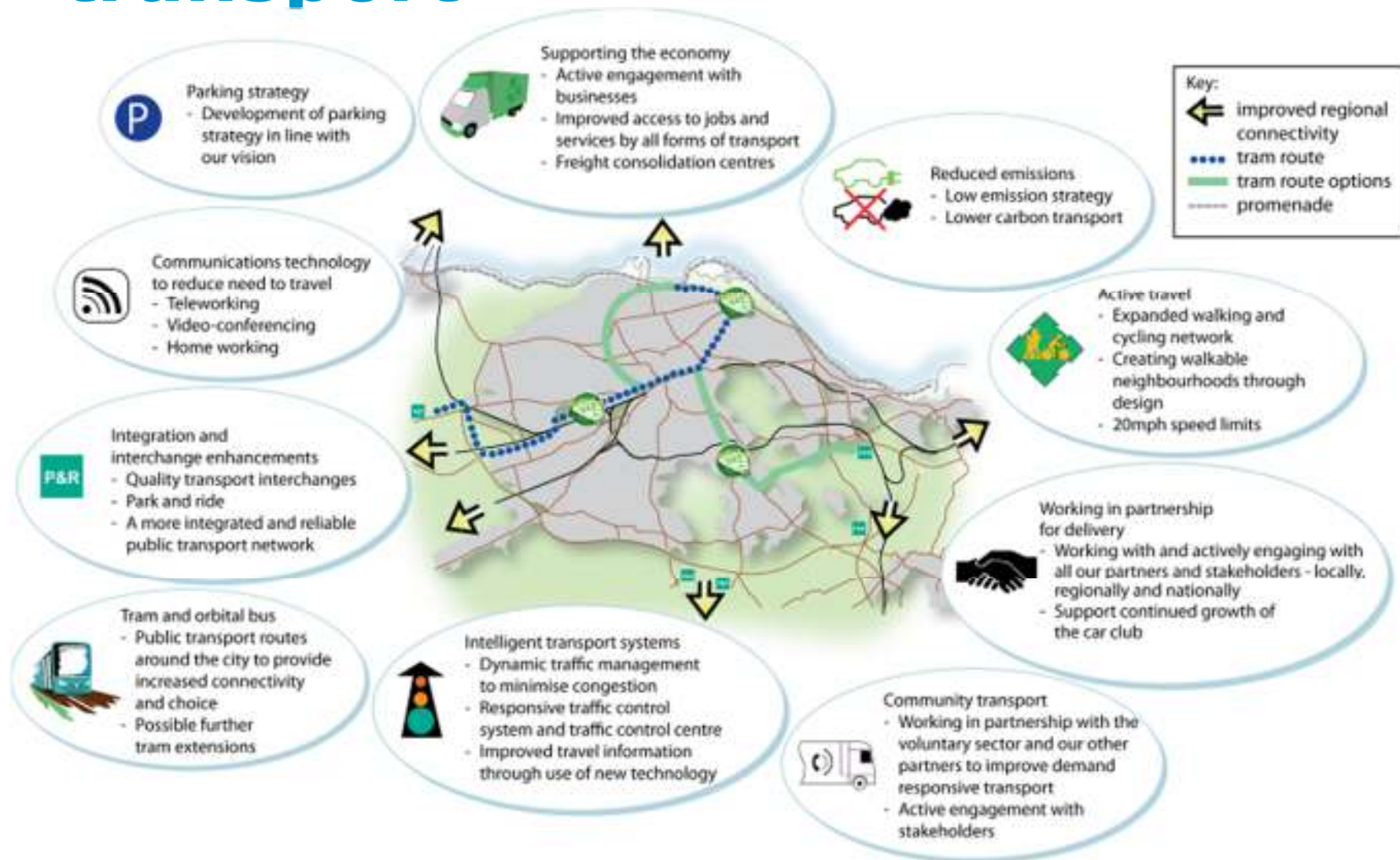


# Policy context and vision for transport

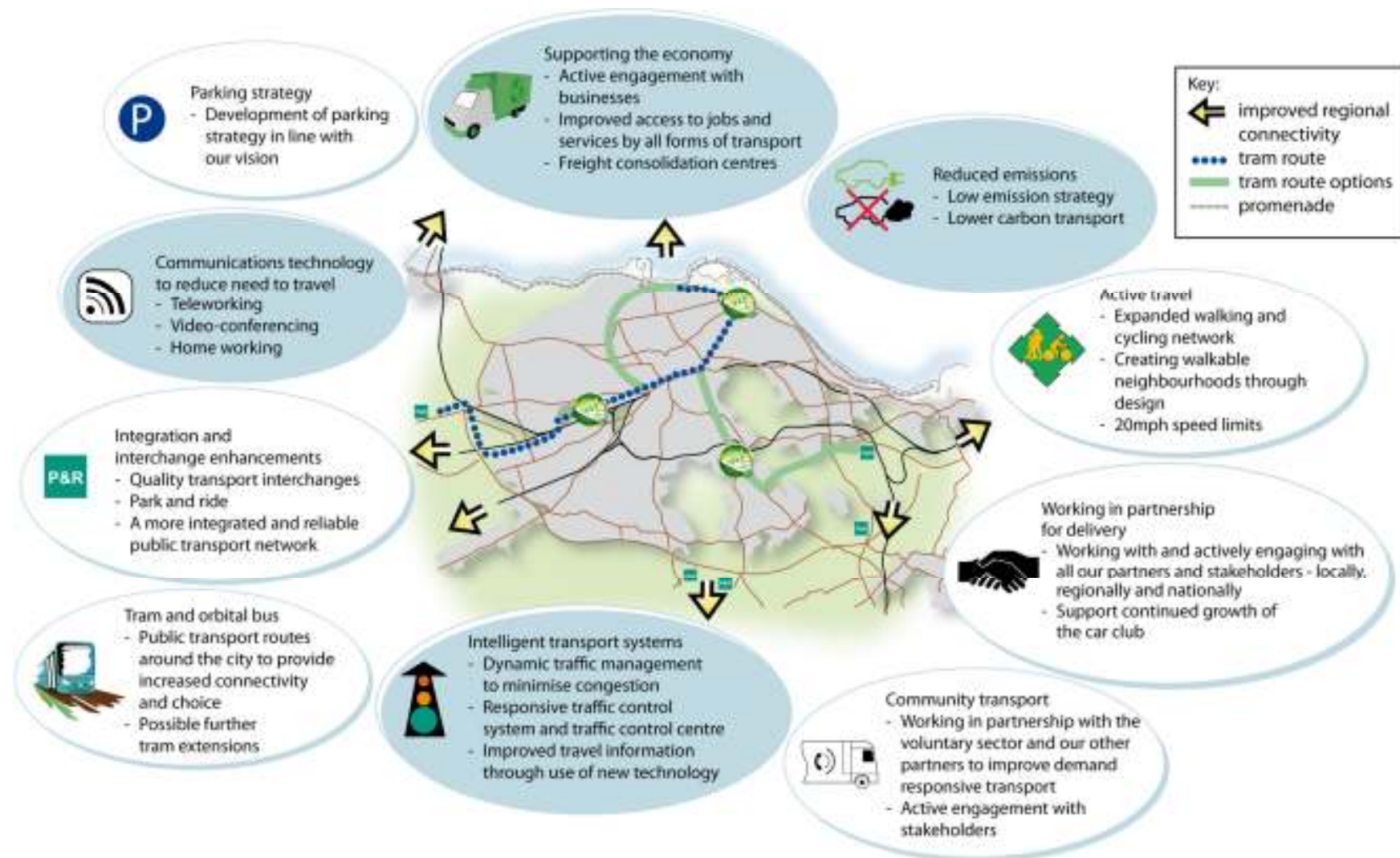
- By 2030, Edinburgh's transport system will
  - be environmentally friendly
  - be healthy
  - be accessible and connected
  - be smart and efficient
  - be part of a well planned, physically accessible sustainable city
  - be safe, secure and comfortable
  - be inclusive and integrated
  - be customer focussed and innovative
  - be responsibly and effectively maintained



# Policy context and vision for transport



# Four key areas for innovation



# System integration and information dissemination

- Integration of Edinburgh's internal traffic management systems – urban traffic control, journey time monitoring, VMS...
- Integration with external partners traffic systems and information sources – Transport Scotland, neighbouring local authorities
- Dissemination of multi-modal traveller information via VMS, web and mobile devices



# Proactive network management

- Suite of tools to support control room operators in the decision making process
- Improving the working knowledge of historic and current network performance
- Monitor the impact of schemes through before and after studies





# Environmental traffic management

## Improving Air Quality in Edinburgh

- Improve air quality by reducing congestion.
- Policies for modal shift in Local Transport Strategy and Transport 2030 Vision.
- Actively manage traffic away from areas of poor air quality within the city.
- Differential residential parking charges to encourage greener vehicles.
- Incentivising low emission vehicles, particularly buses.



# Environmental traffic management

## Next Steps

- Update the Air Quality Action Plan.
- Acquisition of electric vehicles in Council's own fleet.
- Scottish bid for **Plugged in Places** funding for electric charging points.
- Possible consultation on a Low Emission Zone.



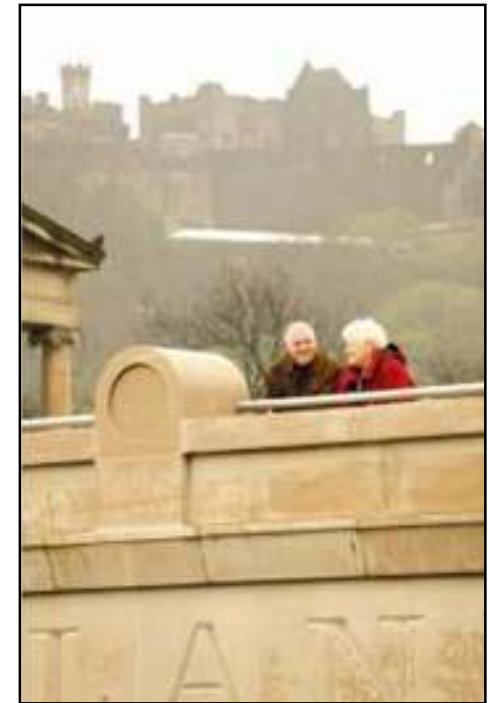
# Freight management

- Manage the movement of freight to:
  - Minimise operating costs and environmental impact
  - Manage loading to maintain traffic flows
- Manage the movement of freight by:
  - Improve provision of driver information
  - Freight management centre



# Implementation strategy

- Four year plan on delivering improvements
- Implementation in a staged process depending on funding sources available
- Annual assessment of progress against good practise to ensure best use of funds
- Ongoing stresses on budgets





**Thanks for  
listening!**

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