

Assessment and Appraisal



Assessment is an essential part of the decision making process required to develop both a Long Term Transport Strategy (LTTS) and Local Transport Plan 3 (LTP3). The process quantifies the impacts of the options and provides the evidence base to allow the following outcomes:

- Measures to be included
- Measures to be excluded

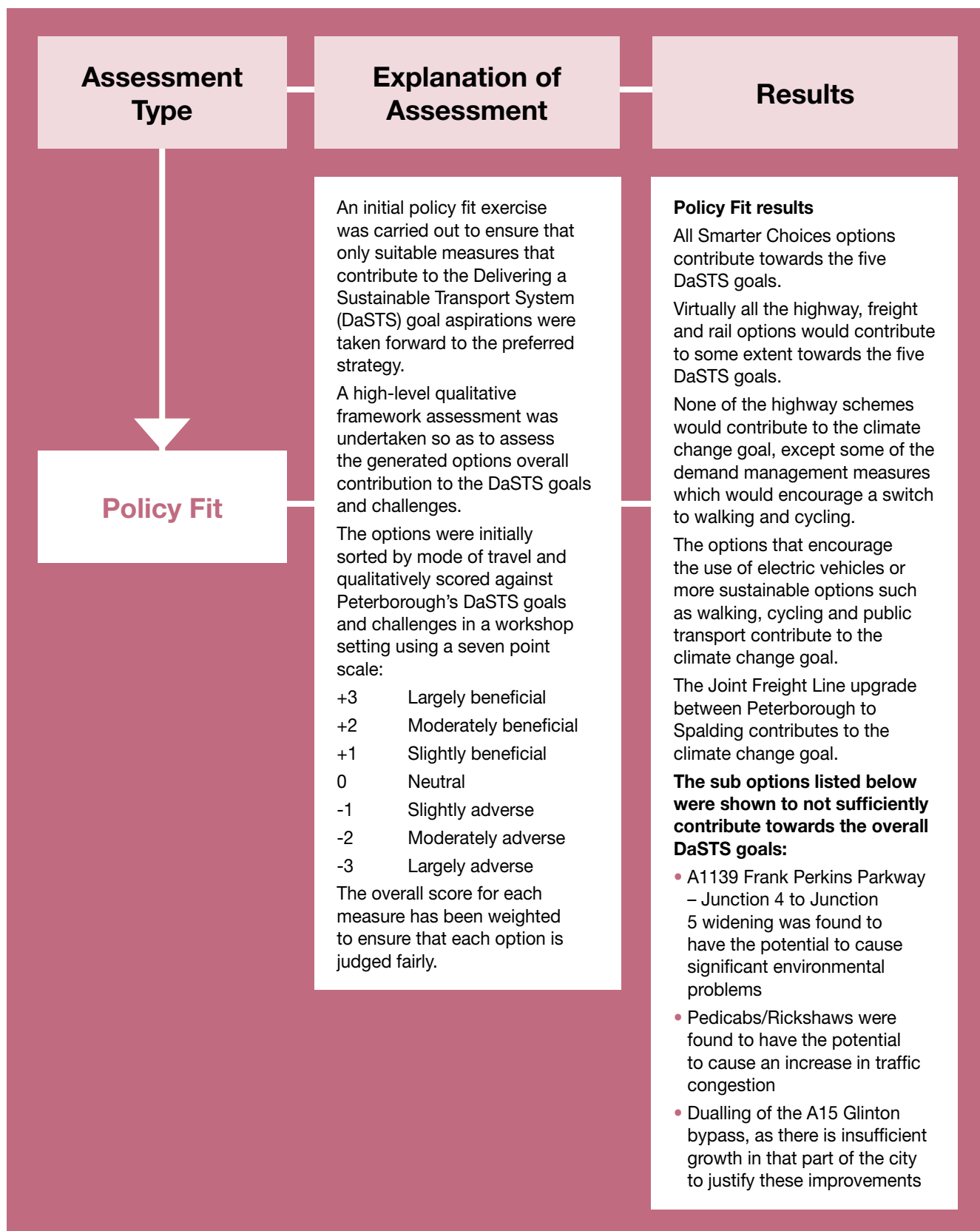


- Determination of a preferred long term strategy (LTTS)
- Refinement of options into a five year plan (LTP3 strategy tables – Section 9)

The assessments have been undertaken on all the options and sub options shown in Table 5 in the last section of this document. The following assessments were carried out for the LTTS and the LTP3:

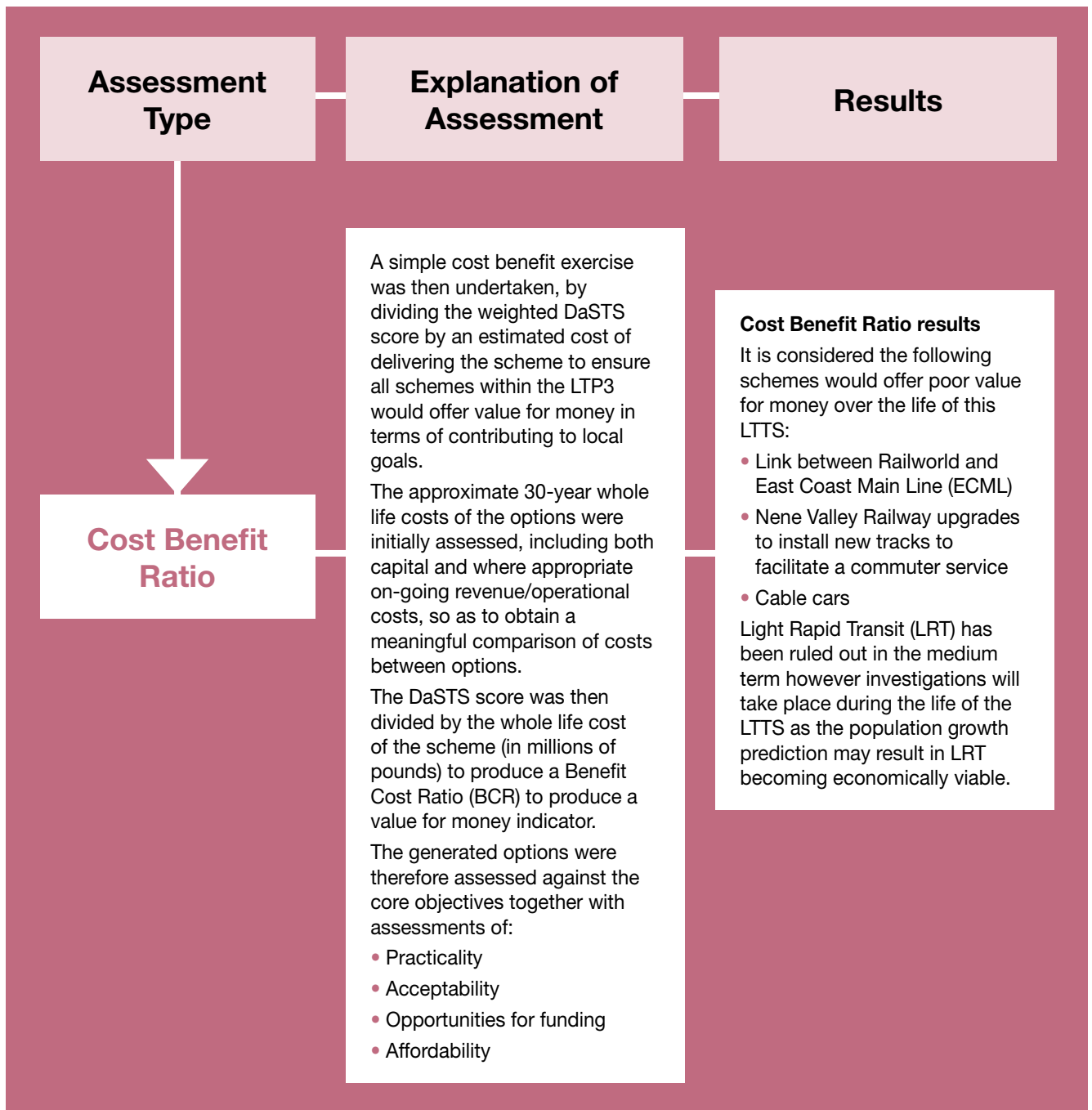
- Policy Fit (does the option meet policy objectives of the strategy)
- Cost/Benefit Analysis (does the option offer value for money)
- Key Performance Indicator and Scenario Testing
- Equality Impact Assessment (EIA, see summary in Annex 6)
- Strategic Environmental Assessment (SEA, see summary in Annex 7)
- Habitats Regulation Assessment (HRA, see summary in Annex 8)

The following diagrams give a brief explanation of the assessment and a summary of the results. The full assessment documentation for Policy Fit, Cost/Benefit Ratio, Key Performance Indicator and Scenario Testing is available on request. A summary of the SEA, HRA and EIA can be found in the annexes of this document and the full versions can be viewed on line at www.peterborough.gov.uk/ltp.

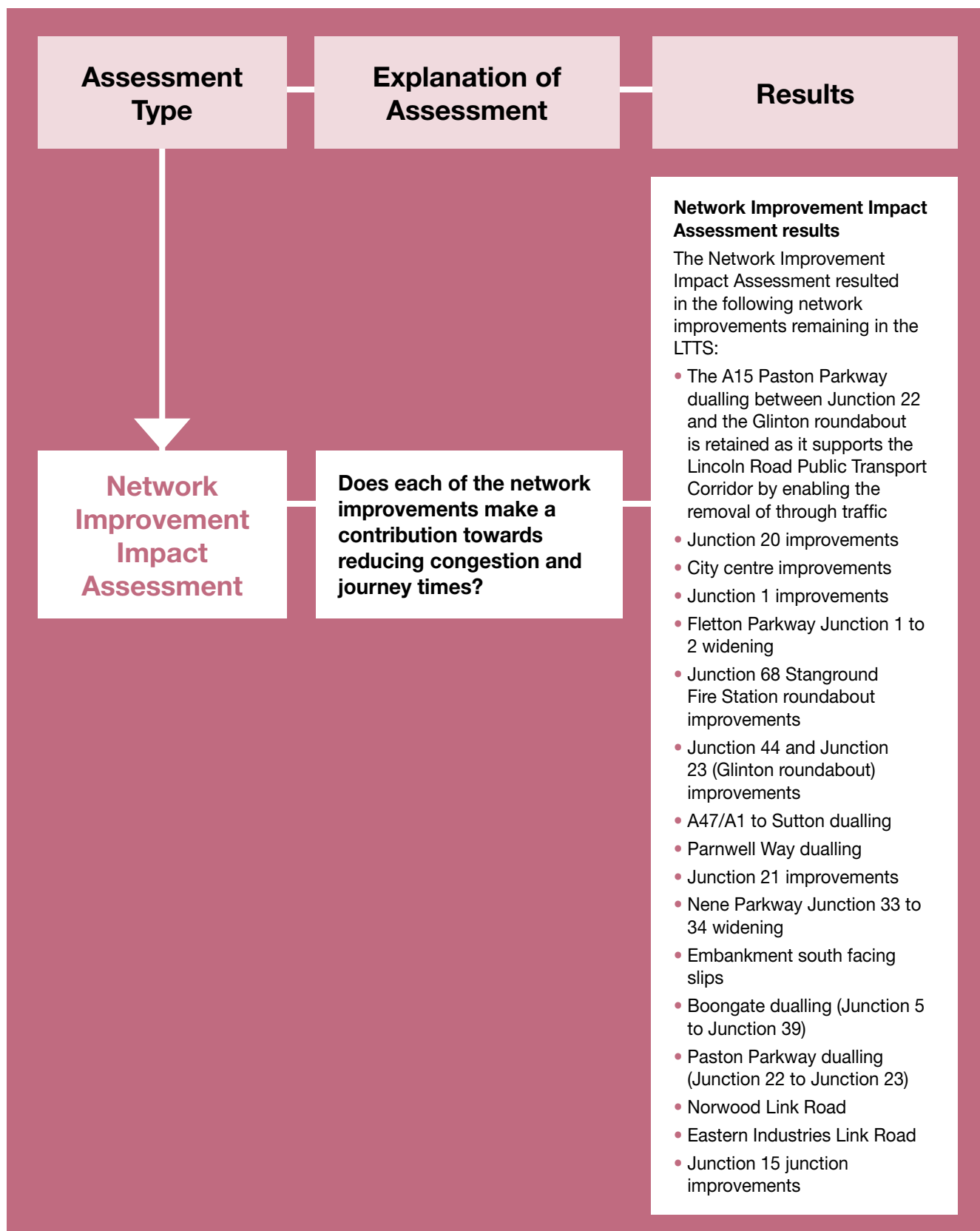


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Cost benefit ratio

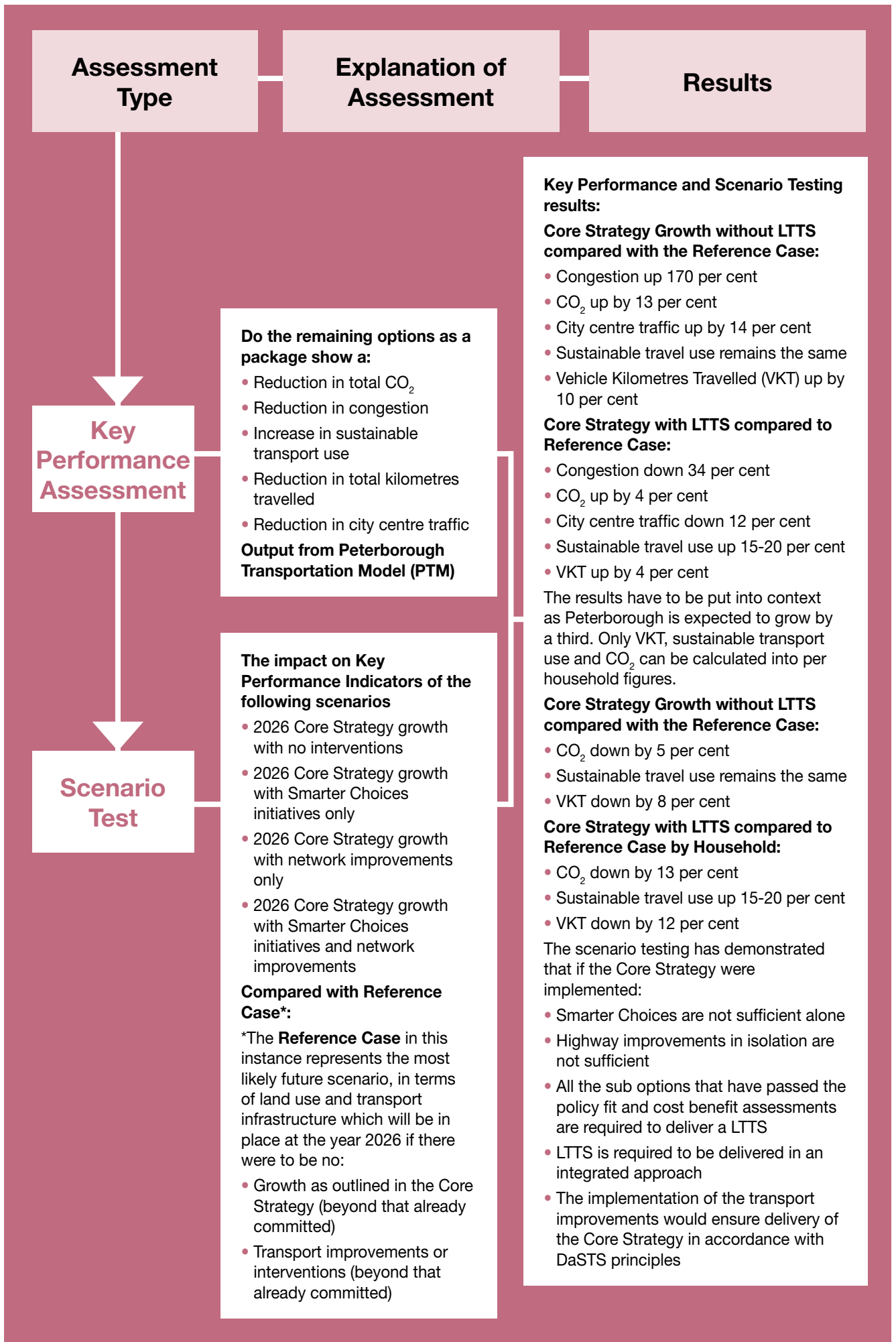


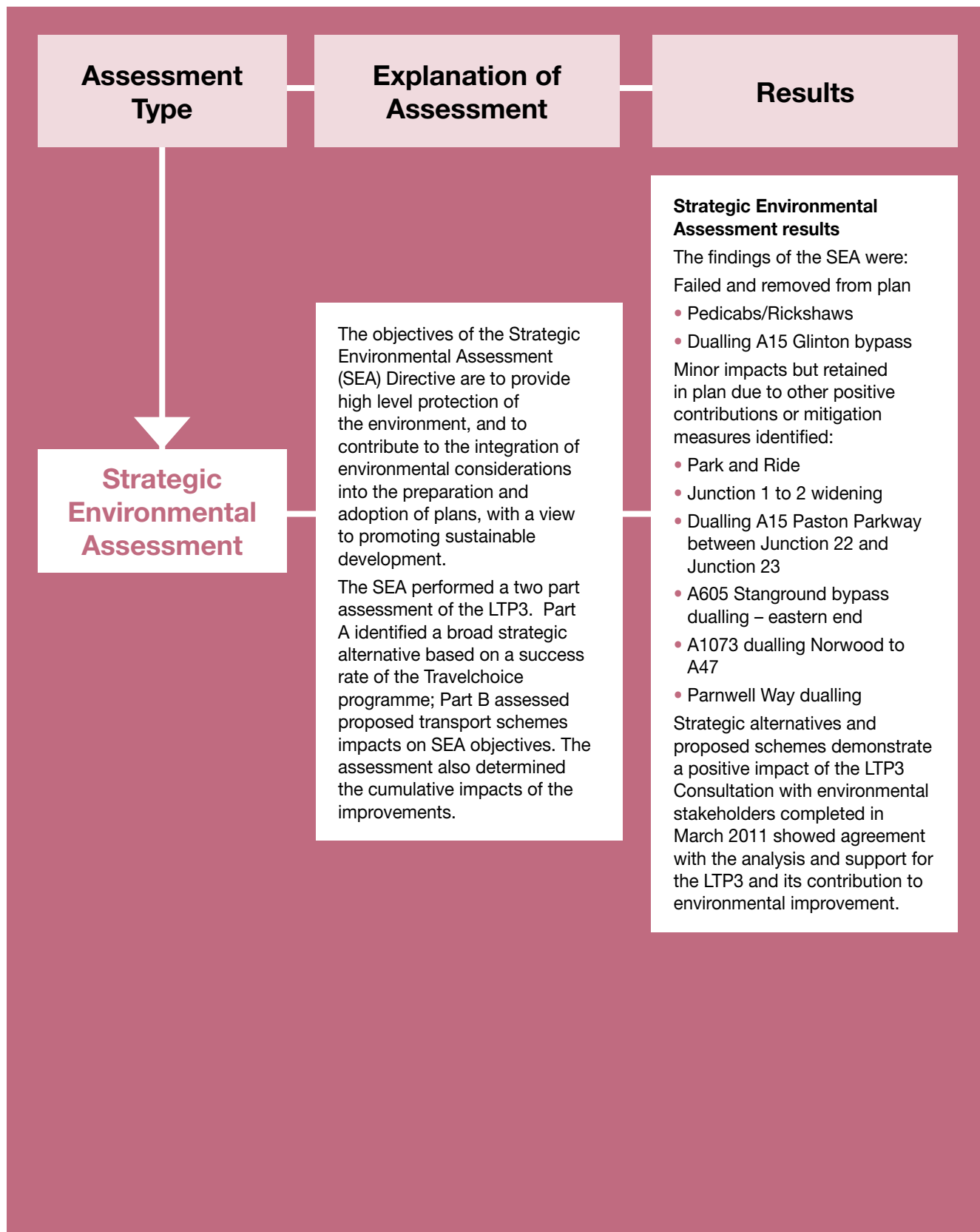
Network improvement impact assessment



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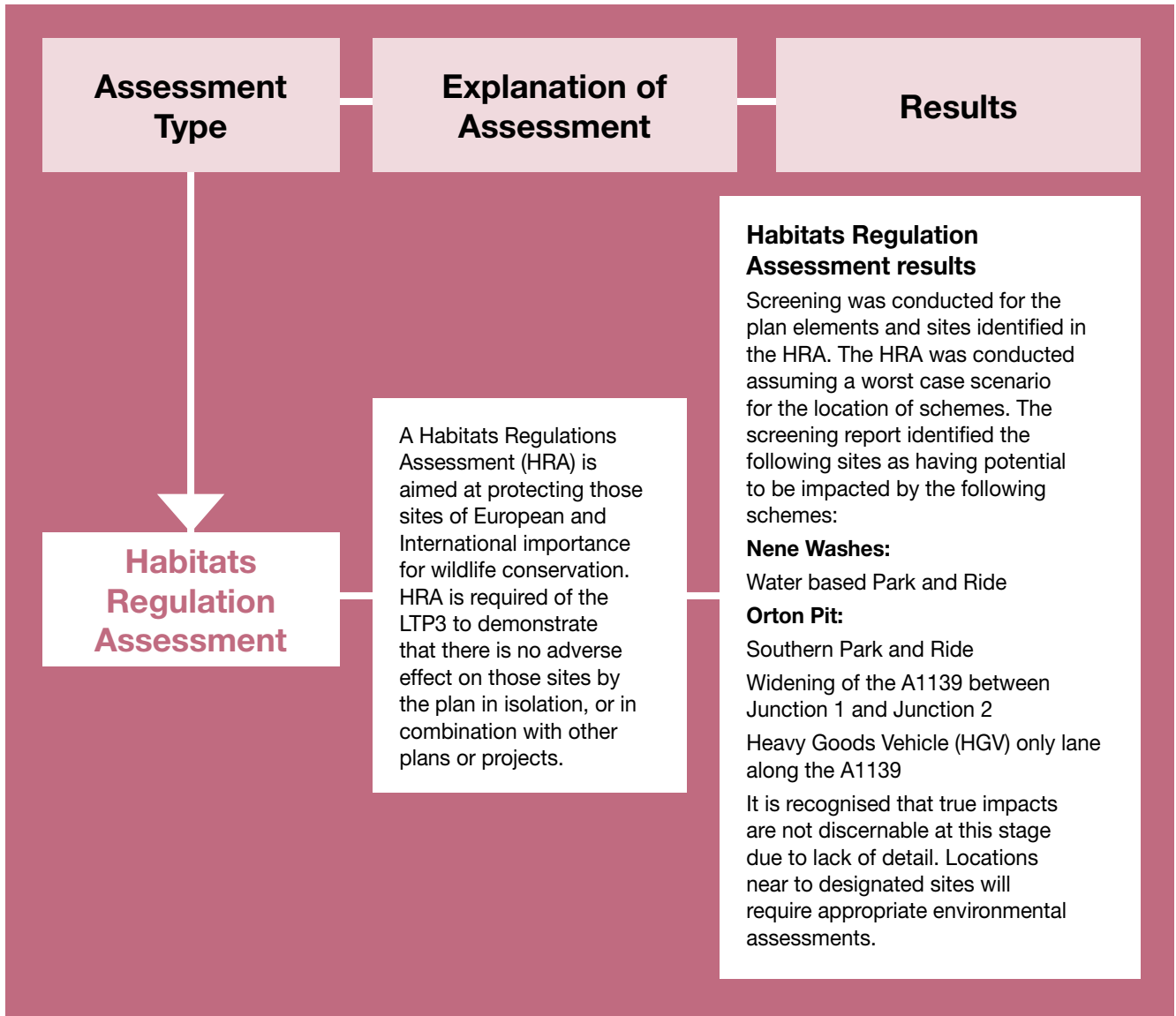
Key performance and scenario testing

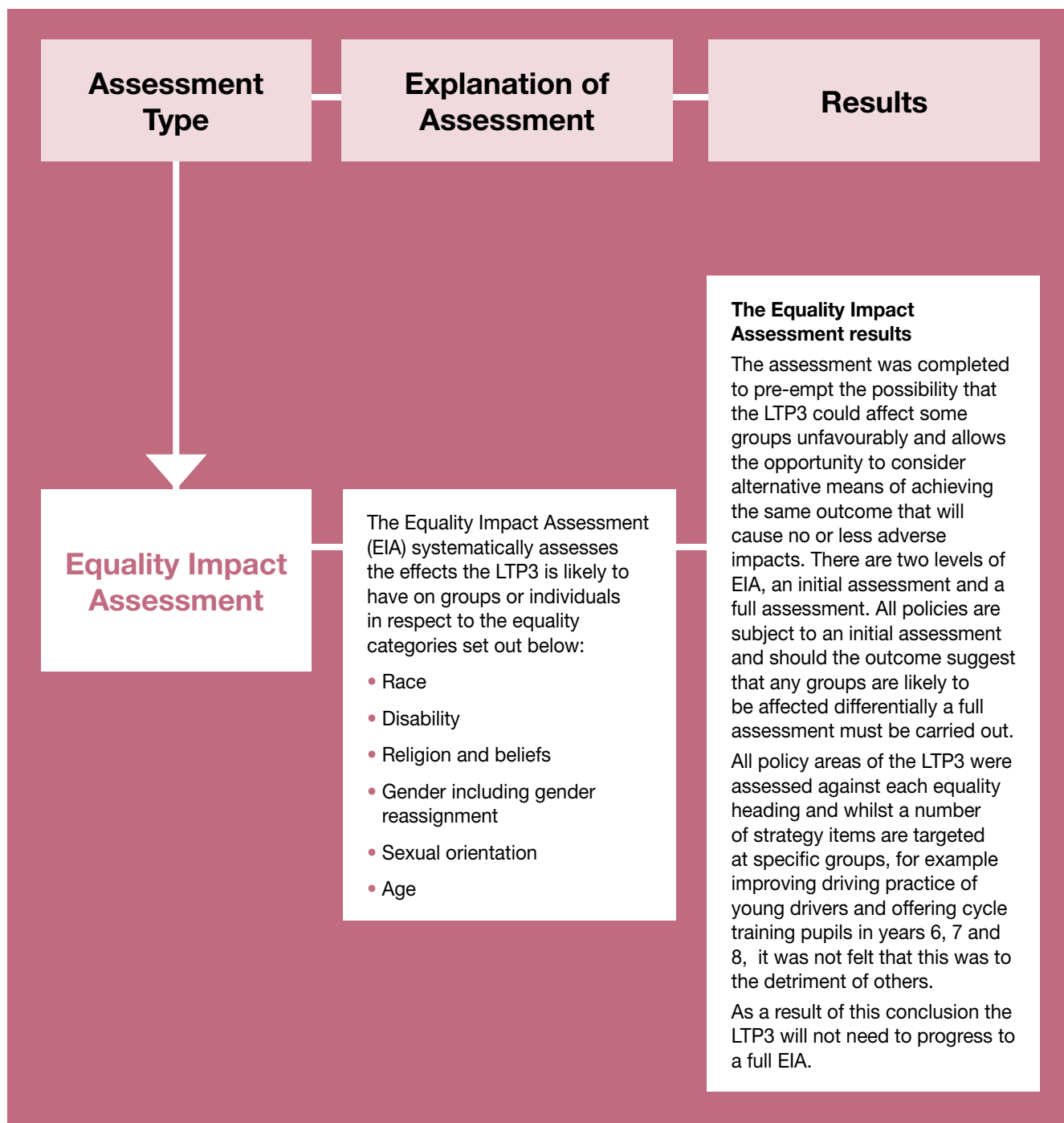




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Habitats Regulation Assessment





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Following this robust assessment only those options that have passed the rigorous assessment criteria have been included in the LTTS. The LTTS is outlined in the next section of this document.

Further assessment/assessment outcomes

Strategic Environmental Assessment

For the schemes identified with potential for negative impacts but retained in the plan Peterborough City Council will seek to ensure that negative impacts are avoided on sites important for biodiversity and wildlife, the historic environment, landscape and human health by:

- Making sure schemes are subject to an appropriate environmental assessment at the planning application stage
- Modifying schemes such that they avoid or minimise negative impacts
- Ensuring suitable mitigation is identified and implemented where necessary

Habitats Regulations Assessment

The city council will, through all possible endeavour, seek to ensure that transport schemes enacted through the LTP3 will not cause negative impact to European and internationally designated sites by, one or more of the following:

- Ensuring appropriate project level environmental assessments are conducted as necessary
- Modifying schemes such that they avoid negative impacts on designated sites
- Modifying schemes to minimise negative impacts on designated sites
- Employing suitable mitigation measures to eliminate remaining impacts