

## **Oxford to Cambridge arc : central section journey pairs**

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On 8 August 2014 consultants Atkins published "East West Rail - Central Section Conditional Outputs Statement". In researching the potential for rail travel in the central section of the Oxford to Cambridge arc, Atkins determined the potential for rail travel between each pair of towns. In each case, a direct rail link between the two towns was hypothesised. Comparison could then be made with, for example, journey time by car. However no one would envisage a rail network providing direct links between each pair of towns and so choices have to be made. Where as a result of choices made there is no direct rail link, the potential for travel between two such towns still exists. Without a direct rail link, we can still ask how the journey would be undertaken, what the journey time might be and how many changes are needed to accomplish it. In other words, it is worthwhile to study each very high priority and high priority journey pair as a journey opportunity, whether or not a direct rail link is provided.

Here we list the very high priority and high priority journey pairs. Pairs including Harlow have been moved into a separate list.

RailEnable has proposed a rail-connected Luton Airport and therefore this station is additional to existing stations Luton and Luton Airport Parkway. Travel is either to/from Luton Airport or Luton Airport Parkway and therefore these have been combined as Luton Airport (Parkway).

In some scenarios, Luton Airport might replace Luton Airport Parkway. Since Luton Airport would not necessarily be a station stop for all Midland Main Line services, journey pairs Bedford/Kettering/Leicester – Luton Airport are additional to the work undertaken by Atkins.

Additional journey pairs for journeys to and from Stansted Airport could be envisaged. These have not been listed since they would need to be ranked. The very high priority and high priority journey pairs would then be listed.

Once rail and bus/coach services have been planned, we can then determine how each journey might be undertaken.

If we have omitted any journey pairs do let us know.

<b>Very high priority journey pairs</b>	<b>How journey might be undertaken</b>
Bedford – Cambridge	
Bedford – Stevenage	
Cambridge – Luton	
Cambridge – Luton Airport (Parkway)	
Cambridge – Northampton	
Cambridge – St Albans	
Luton – Stevenage	
Luton – Welwyn Garden City	
Luton Airport (Parkway) - Stevenage	
Luton Airport (Parkway) – Welwyn Garden City	

<b>High priority journey pairs</b>	<b>How journey might be undertaken</b>
Bedford – Hitchin	
Bedford – Letchworth	
Bedford – Northampton	
Bedford – Peterborough	
Bedford – Welwyn Garden City	
Bletchley – Cambridge	
Cambridge – Oxford	
Cambridge – Reading	
Hatfield – Luton	
Hatfield – Luton Airport (Parkway)	
Hertford North – Luton	
Hertford North – Luton Airport (Parkway)	
Hitchin – Luton	
Hitchin – Luton Airport (Parkway)	
Hitchin – St Albans	
Letchworth – Luton	
Letchworth – Luton Airport (Parkway)	
Luton – Northampton	
Luton Airport (Parkway) - Northampton	
Northampton – Stevenage	
Northampton – Welwyn Garden City	
St Albans – Stevenage	
St Albans – Welwyn Garden City	

<b>Harlow journey pairs</b>	<b>How journey might be undertaken</b>
<b>Very high priority journey pairs</b>	
Harlow Town – Luton	
Harlow Town – Luton Airport (Parkway)	
<b>High priority journey pairs</b>	
Bedford – Harlow Town	
Harlow Town – St Albans	
Harlow Town – Stevenage	
Harlow Town – Welwyn Garden City	

<b>Additional journey pairs</b>	<b>How journey might be undertaken</b>
Bedford/Kettering/Leicester – Luton Airport	

<b>Additional journey pairs</b>	<b>How journey might be undertaken</b>
Stansted Airport journey pairs - not listed	