



Top 3 route types by volume				
Route Type	Estimated Lead Time (Days)	Average Cycle time (Days)	Expected Delay (Days)	
A	5.00	3.08	-1.92	
В	3.00	11.97	8.97	
C	4.00	7.86	3.86	
$\rightarrow$ For most route types, the average cycle time exceeded the respective lead times used (as estimated using simulation models)				
$\rightarrow$ In such cases, reducing variability would have little effect on improving demand fulfilment rates				

→ Extending lead times would have much greater impact

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Short term

Long term

times

Focus on extending lead times

obtain lots on schedule

than cycle time variability

with line planners

Double-check data on average cycle time

Coordinate with upstream processes to

Focus on improving average cycle time rather

Close gap between lead times and cycle