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**Evaluation of a Corridor Performance Using the UNESCAP
Time/Cost-Distance Methodology**

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What is the Time/Cost – Distance Methodology?



- The “UNESCAP Time/Cost – Distance Methodology” is the graphical representation of cost and time data associated with transport processes. The purpose of the model is to identify inefficiencies and isolate bottlenecks along a particular route by looking at the cost and time characteristics of every section along a route.
- The “UNESCAP Time/Cost – Distance Methodology” enables policy makers to:
 - compare - over a period of time - the changes of cost and/or time required for transportation on a certain route;
 - compare and evaluate competing modes of transport operating on the same route;
 - compare alternative transport routes.

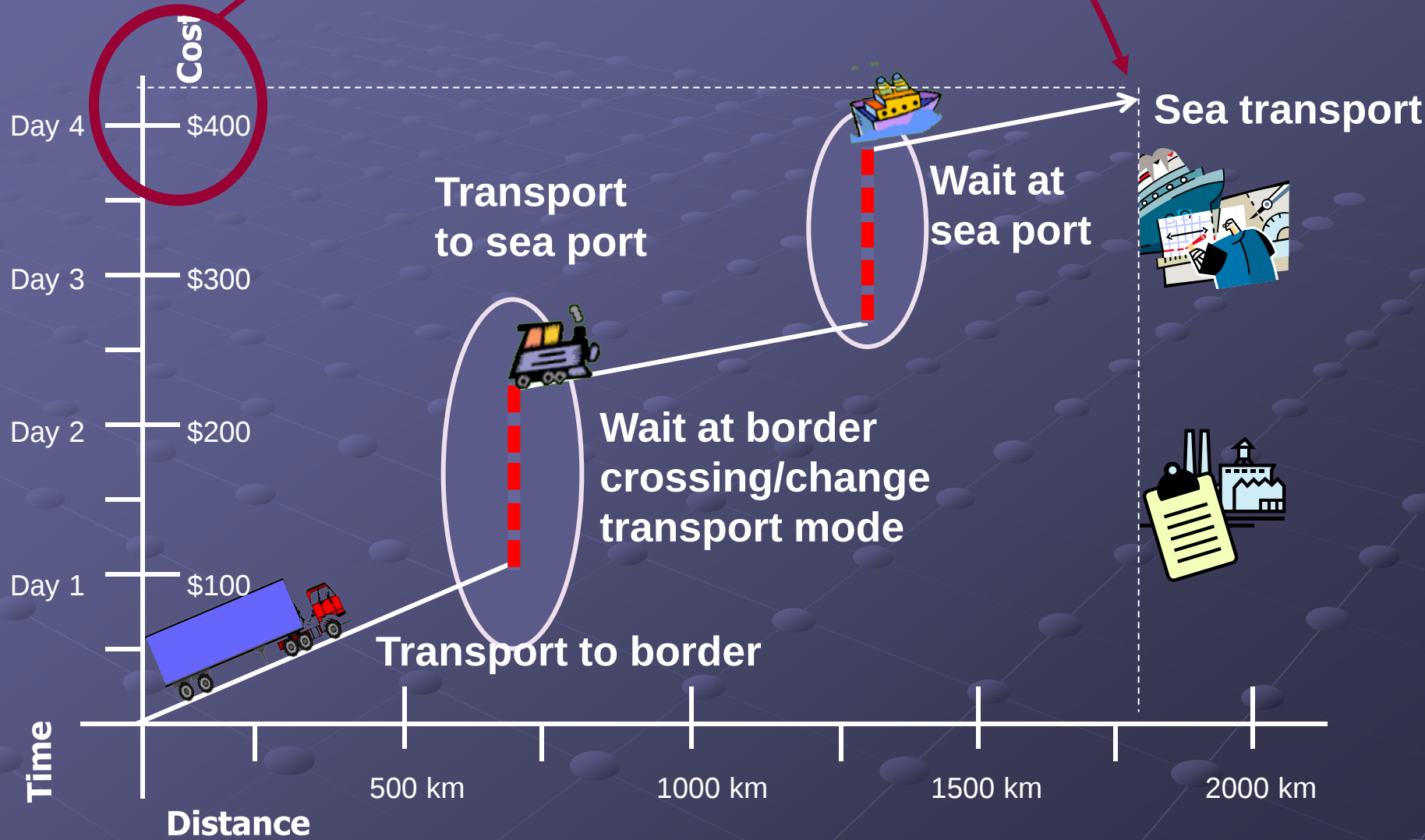
Benefits:

- Simple to use
- Provides a 'snap-shot' of the present situation
- Can track changes over time
- Possibility of comparing alternative routes
- Can be understood by all
- Powerful instrument for international cooperation

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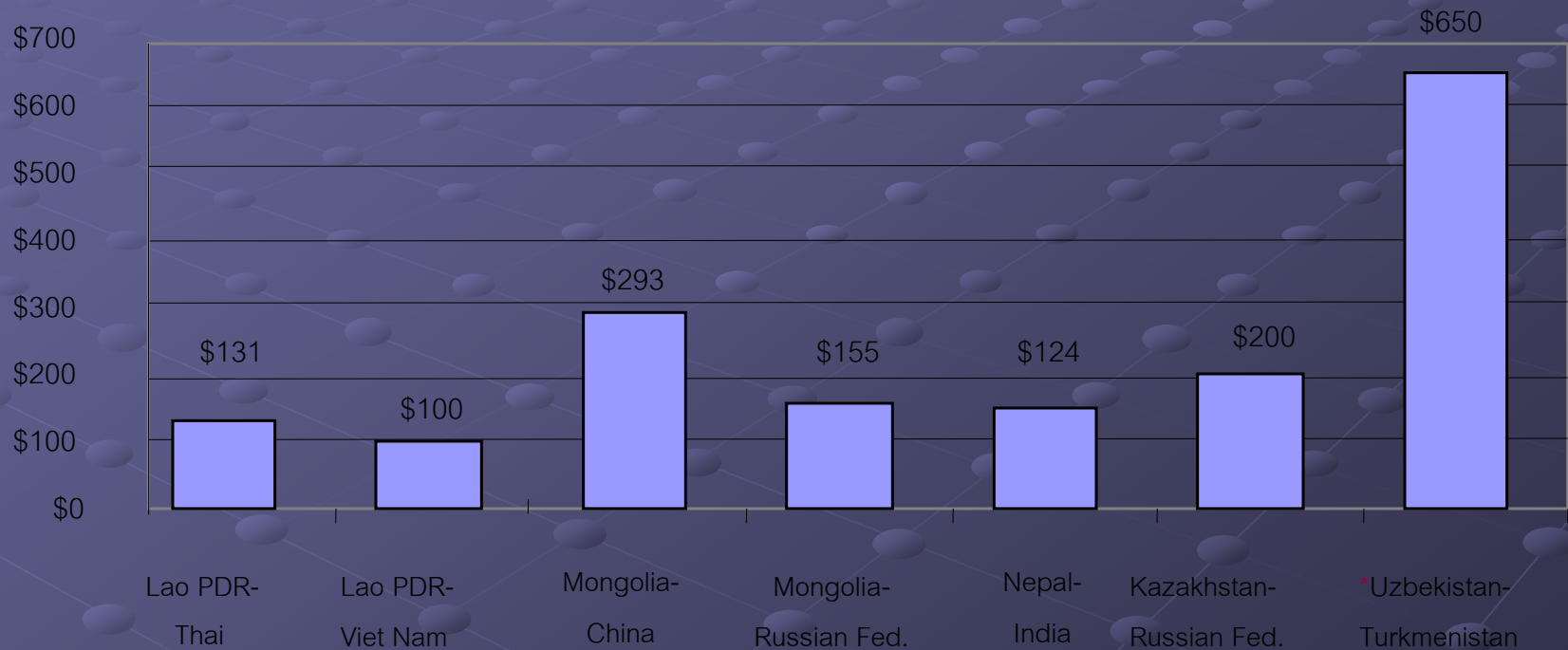
- Can be utilised to measure and assess the performance of any transport corridor (unimodal or intermodal)
- Includes both transport (road, rail, inland waterway, maritime) and intermodal transfer (ports, rail-freight terminals, inland clearance depots) as cost and time components.

The model



Other benefits – Comparison of Border Crossings by Cost or Time

Cost per TEU



* Estimated from cost of standard European 12 meter semi trailer.

Minimum Information Required:

- **Route** from origin to destination, including border crossings
- **Mode** of transport for each leg
(e.g. Road/Rail/Sea/Air)
- **Distance** for each leg/mode
- **Time** for each leg/mode
- **Cost** for each leg/mode



Instructions on Data Collection for Route Analysis with the UNESCAP Time/Cost-Distance Methodology

Basic template

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_6517

