

## A Comparative Study of Railway Planning, Operations and Delays in Japan and Sweden

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# A Comparative Study of Railway Planning, Operations and Delays in Japan and Sweden





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# Delays

High punctuality
Small delays

Rush hours At station

Not Shinkansen Major events



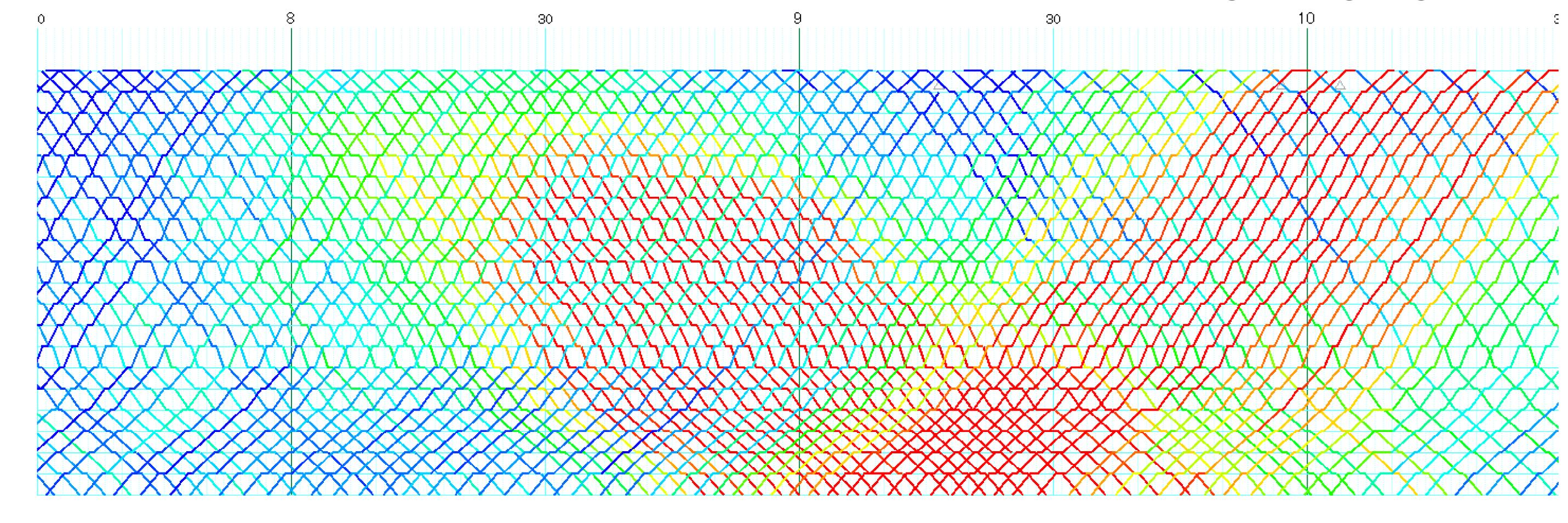
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# Operations

Simple layout Focus on reliability

Homogenous vehicles
A lot of staff

High discipline
Boarding and alighting





# Planning

High density
Traditional methods

Low margins Well planned dwell times

Homogenous vehicles
Varying stopping patterns



Contact

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