

Nextstation 2013 Conference
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Application form

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Short summary

Title of the lecture: The railway station initiative of DB Station&Service
Theme (1 to 6) : 2. Businesses and services
<p>DB Station&Service provides the necessary infrastructure for railway stations in Germany. Because settlement areas shifted in the course of time, but the station network changed only marginally, many customers nowadays are not adequately supplied with a possible access to the railway system.</p> <p>The increasing demand for mobility and the divergent development of infrastructure and settlement structures provide a challenge for DB Station&Service. Therefore it needs to be analyzed if there are possibilities of constructing new railway stations.</p> <p>The potential construction of new stations would allow the customers to have better access to the railway system. Therefore not only customer satisfaction could be increased but also a shift of modal split towards the use of railways, which would lead to an increase in the income of stations prices.</p> <p>These are the main drivers of the « railway station initiative » by DB Station&Service.</p>

Eventual comment:



**Speaker: Marcus Paul -
Head of Finance/Real Estate**

Marcus Paul and his team are responsible for Public Financing und Real Estate.

Prior to this, he was head of finance and controlling in the region south of DB Station&Service. He began his career in the Office of the CEO of Deutsche Bahn, followed by several functions in BD Finance & Controlling of Deutsche Bahn.

Marcus Paul holds a diploma in Business Administration.

Outline of the lecture “Railway station initiative”
by DB Station&Service

Setting


Due to mega trends and changes in society, areas of living have changed in the course of time. Both, urbanization and shifts in settlement areas have led to the development of new centers of in which mobility services are increasingly demanded by customers.

The station network in Germany has only changed marginally in the last decades as a few new stations were built; however this cannot compensate for the growing demand. The current project “railway station initiative” of DB Station&Service deals with this challenge by analyzing the possibility of constructing new stations.

Approach

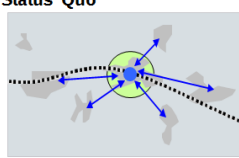
- Analysis and comparison of the current railway station infrastructure and the current and future settlement areas in Germany in order to identify new possible stations
- Taking into account that passengers do not accept distances to the next railway stations that are greater than 1.2 km (city area) or 2.4 km (rural area)

The station network in Germany and the areas of living have changed in the course of time – „Stationsoffensive“ as an approach



DB
Mobility
Networks
Logistics

Status Quo

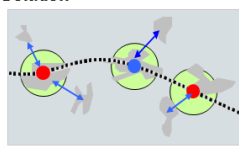


- Railway stations are not located there, where people live and work today
- Distances more than 1.2 km (city area) or 2.4 km (country area) to the next railway station are hardly accepted anymore

Suggestion

New construction of especially smaller railway stations in Germany recruits many new customers

Solution



- Systematic construction of new railway stations close to origins and destinations of sufficient size
- Use of sprint strong locos allow additional stops without significant loss of travel time compared with the status quo

Areas of living
 Existing railway station
 New railway station
 Commuting area
 Transport volume
 Railway track

Source: Project Stationsoffensive
Deutsche Bahn AG | Project Stationsoffensive

2

- Identification of potential by analyzing probable number of passengers and trains in addition to the estimated building and operating costs for new possible stations

Expected results

- Customers will have a better access to the rail transportation system, leading to a change of modal split in favor of the railway system
- Increasing income from additional station prices (need to be paid by carrier for the usage of station infrastructure)
- A comprehensive masterplan of possible new railway stations in Germany provides an indication where to invest in sustainable infrastructure