



InfraGO

**Betrieb**

live

**Working together for the customers in the passenger  
and freight rail transport sector**

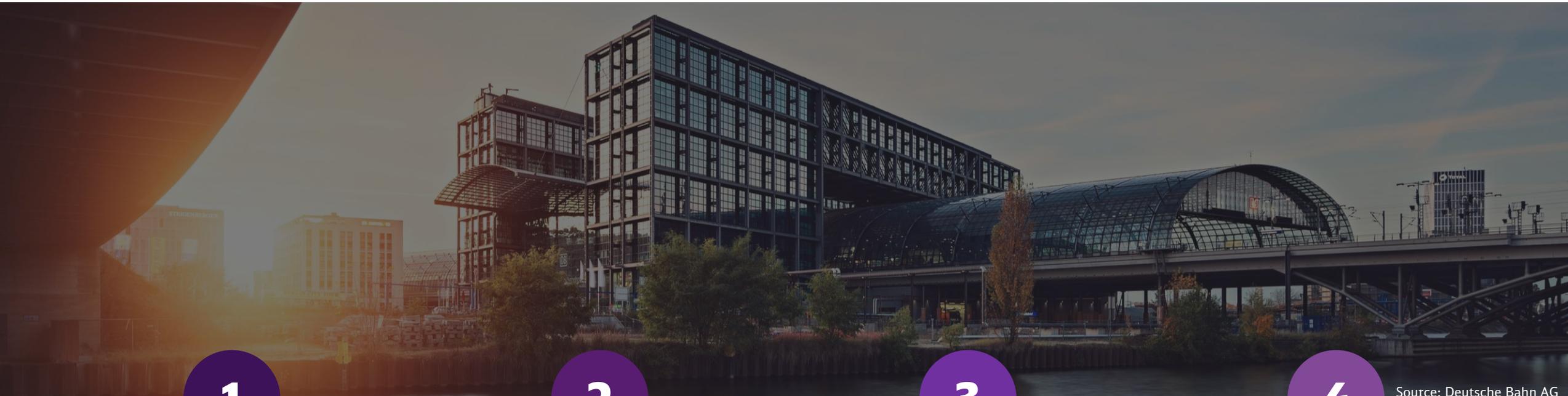
DB InfraGO AG | Betrieb Live | InnoTrans Berlin | 24<sup>th</sup> - 27<sup>th</sup> September 2024



Source: Deutsche Bahn AG

We ensure that employees of all railway undertakings / rail infrastructure managers are **always and everywhere informed** in the event of disturbances to enable **consistent communication** across the board and restore operations more quickly.

„Betrieb Live“ started out as the idea of a shared communication platform. Such was **piloted in 2016** and gradually rolled out in all seven regional units (Regional Unit South, Southeast, Southwest, Central Germany, North, East and West).



1

Betrieb Live is a **communication platform** for rail transport, which enables all operational participants to network and exchange information across the industry in the event of operational restrictions within the framework of dispatching.

2

The **control rooms** of DB InfraGO AG inform about **disruptions of operations** on their rail infrastructure.

3

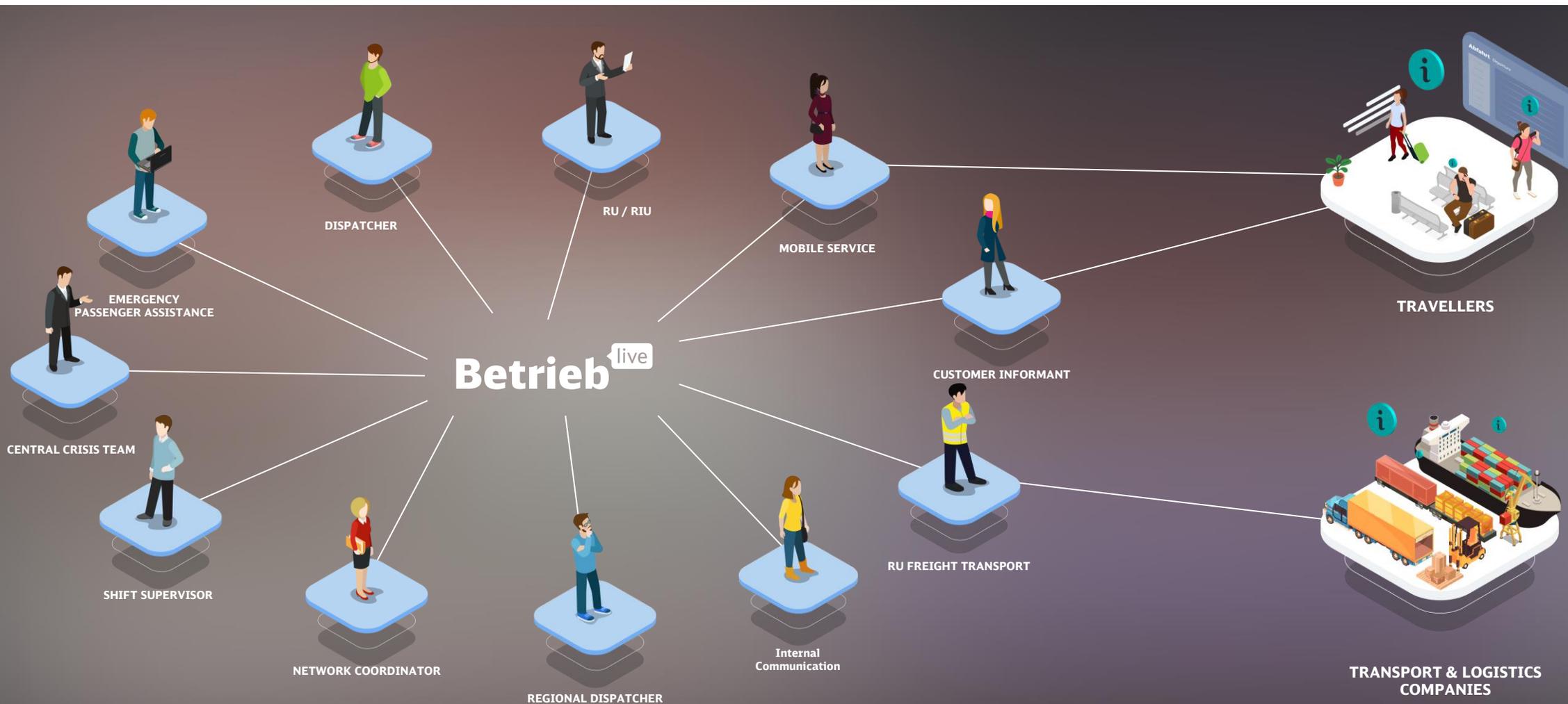
The **reduction** of time-consuming **manual processes** by digital networking of all participants to ensure **comprehensive customer information** even with a high workload.

4

Focus is a **needs-based and continuous optimisation** of the application. Users should be informed through a quicker overview and thus be able to act faster.

Source: Deutsche Bahn AG

# Digital networking for all participants



Source: Deutsche Bahn AG

# Needs-based views & information

Betrieb Live enables control rooms to obtain targeted information about disruptions relevant to them.

## Individual filters

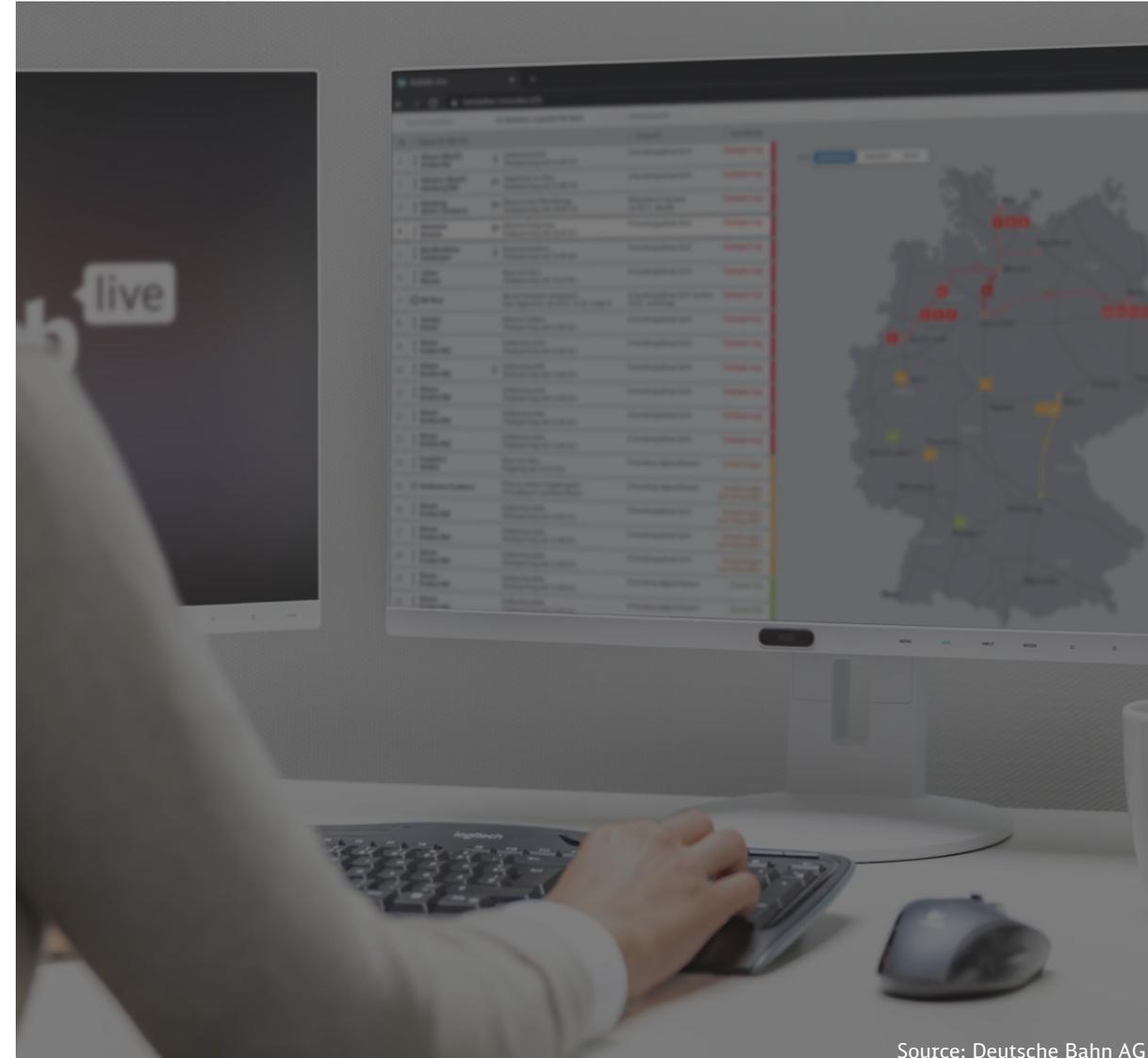
- **Targeted filtering** of disruptions according to lines, areas and causes
- Optimisation of information search

## Map display of major disruptions

- Creation and publication of interactive **maps with disruption information**

## Third-party system integration

- Cross-platform communication of disruptions through **automatic supply of the systems** and **elimination of manual transfer processes**



Source: Deutsche Bahn AG

## Using Betrieb Live becomes mandatory for all RUs with the timetable change 2024/25.



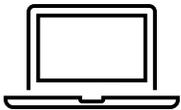
### Integration of a search function

A search function enables all users, irrespective of the filter profile set, to find disruptions, announcements or groups in Betrieb Live quickly and easily.



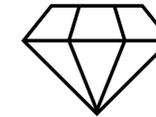
### Performance

The system is stable even with high disruption levels and reacts with short response and reaction times – even on comparatively low-performance systems. This generates trust in the application on the user side and satisfaction in use.



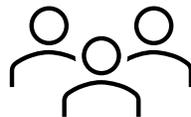
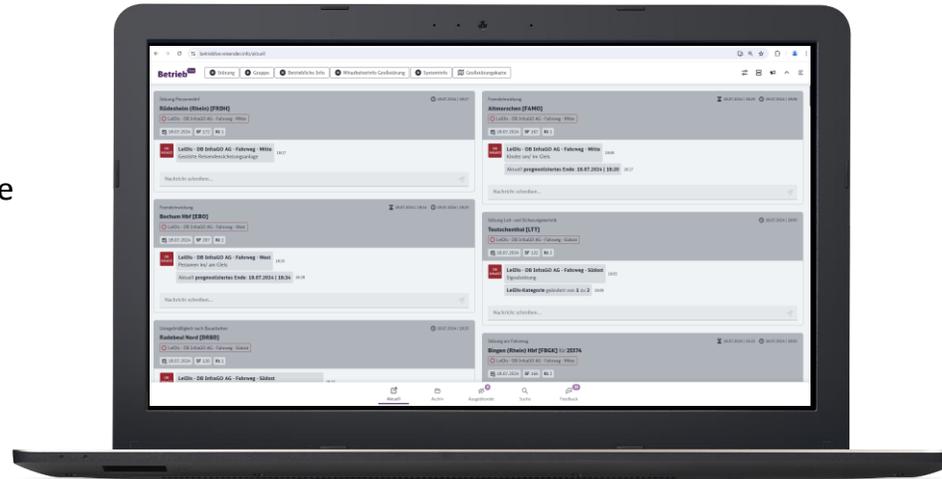
### Redesign of Betrieb Live

Ensure that all functionalities are clear and easy to find for simple and intuitive use of the application.



### Stability

Better documentation and test coverage ensure that no unexpected instabilities occur. From the user's perspective, the system must be highly available and always behave consistently.



### Binding introduction for RUs

With the timetable change on 15<sup>th</sup> December 2024 using the communication platform Betrieb Live for operational communication in the event of disruptions becomes mandatory for RUs, according to INB 2025.

In case of questions, please send us an e-mail to [kontakt.betrieblive@deutschebahn.com](mailto:kontakt.betrieblive@deutschebahn.com). For more information, please visit our website [www.betrieblive.de](http://www.betrieblive.de).

A night-time photograph of a city skyline, likely Toronto, featuring the CN Tower. In the foreground, a railway track with a red signal light is visible. The text "Thank you." is overlaid in the center of the image.

**Thank you.**