



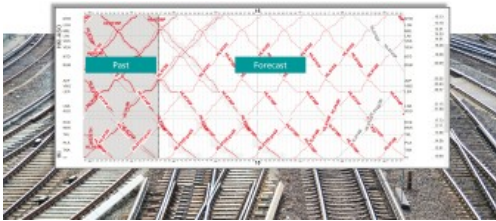
InnoTrans 2018
18-21 SEPTEMBER
BERLIN



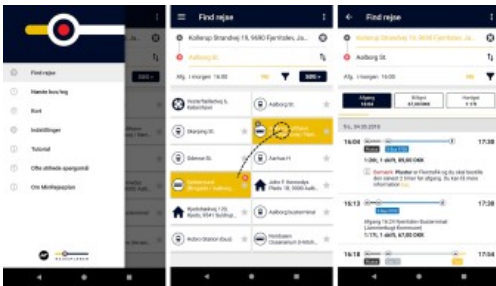
**INNOVATIONS
AND TRENDS**



TPS Online for effective short-term traffic management



Time/path view (Graphical Timetable) in the new TPS Online



Multimodal HAFAS app MinRejseplan

The new TPS Online and the integration of DRT services will be presented for the first time on InnoTrans. TPS Online has been specifically developed for ad-hoc disposition that controls and optimizes everyday rail operations. Short-term disruptions can be processed in real time, e.g. delays, broken shunting points or signaling systems. TPS Online detects conflicts that have an impact on the entire railway network and offers automatic, semi-automatic and manual conflict resolutions. As a result, dispatchers can immediately react to the respective disturbances, for example by advising trains to wait for each other, by redirecting them or by scheduling a change of track. In addition, the HaCon team will be presenting the latest in HAFAS trip planning, such as the integration of DRT services, the first HaCon Kids App "VBB jump," current MaaS projects and enhancements to the web-based vehicle management system HAFAS Smart VMS.

HaCon Ingenieurgesellschaft mbH

Germany - Hanover

4.1, 408

Contact: Leonie Segermann

Phone: +49 511 33699227

leonie.segermann@hacon.de

www.hacon.de

Subject to further change