



RAILWAYS.

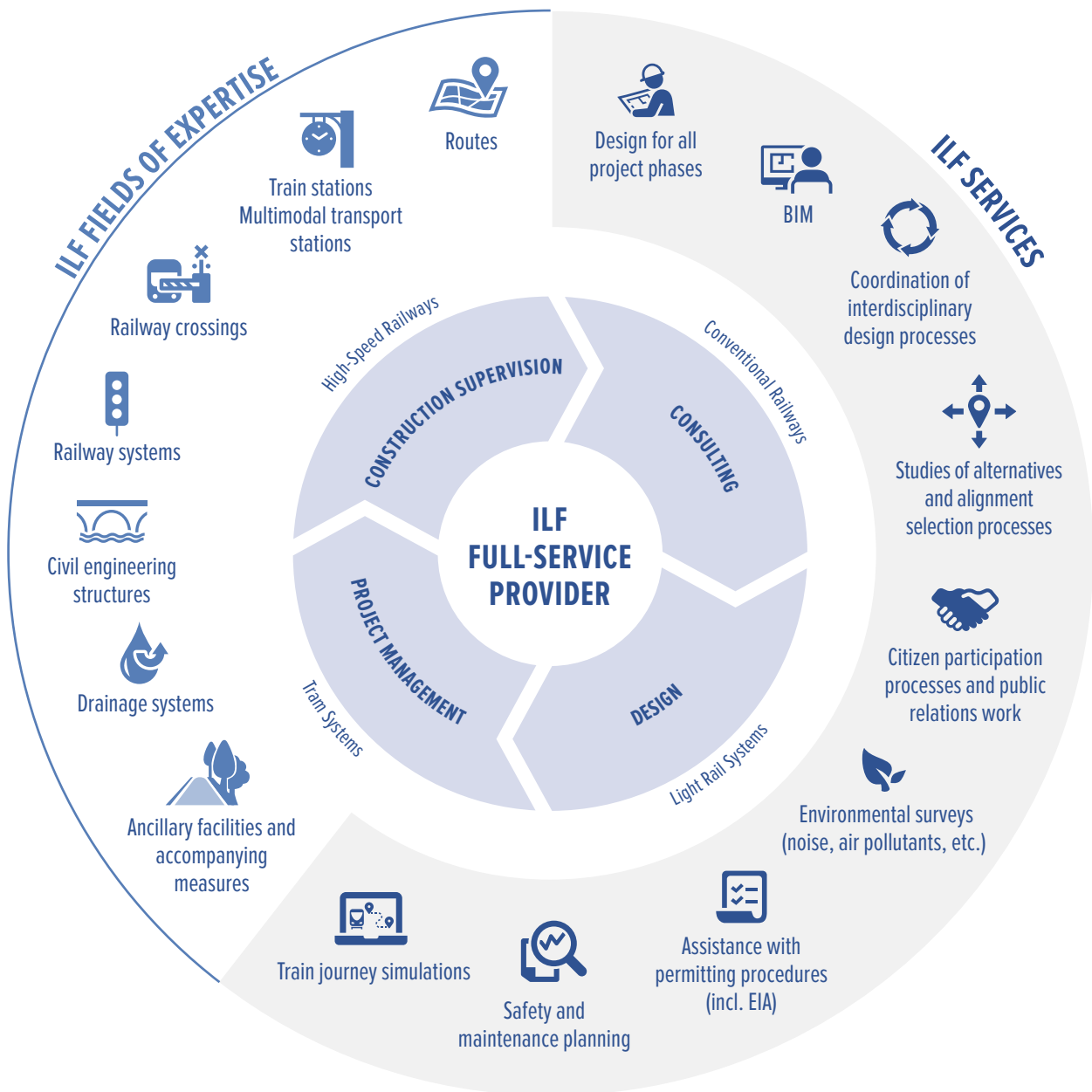
ENGINEERING EXCELLENCE.



CONSULTING
ENGINEERS

RAILWAYS

Modern rail-borne transport meets the high demands which society places on mobility in terms of travel comfort, journey time, performance and reliability. It ensures the environmentally and climate-friendly transport of passengers and goods in both local and long-distance traffic. Interdisciplinary expertise and decades of experience make ILF a competent partner for the planning, design and implementation of all types of rail projects.



**50+ YEARS OF DELIVERING ENGINEERING EXCELLENCE
FOR THE RAILWAYS OF TOMORROW**
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Growing demands regarding project acceptance and approval make the implementation of rail infrastructure projects increasingly challenging. In the areas of conflicting interest between client-friendly solutions, reliable operational management and economic efficiency in construction and operation, both wide-ranging specialist knowledge and excellent management skills are required to successfully realize sustainable projects.

Besides offering interdisciplinary planning and design services from a single source, ILF also provides clients with professional consulting services for railway engineering and operational issues, based on its experience of numerous challenging national and international projects.



“Comfortable modern rail systems offering attractive journey times are the backbone of mobility in the future.”

Bruno Mattle
Group Director Transportation & Urban Spaces

PROJECT HIGHLIGHTS

High-speed railways:

- New Wendlingen–Ulm railway line (58 km), Germany
- Feeder Line North of the Brenner Base Tunnel, Schafnau–Grafing section (65 km), Germany, Austria
- New Western railway line, Linz–Wels section (21.8 km), Austria
- New Oslo–Trondheim railway line (500 km), Norway

Conventional railways:

- Upgrade of the Northern railway line, Vienna–State border section (66 km), Austria
- Twin-track upgrade of the S11 Main Line, Cologne (7 km), Germany
- Rehabilitation and upgrade of the Main Line II, Kotri–Attock (1,343 km), Pakistan
- Modernization of the Georgian Railway (63 km), Georgia

Urban railways and tramways:

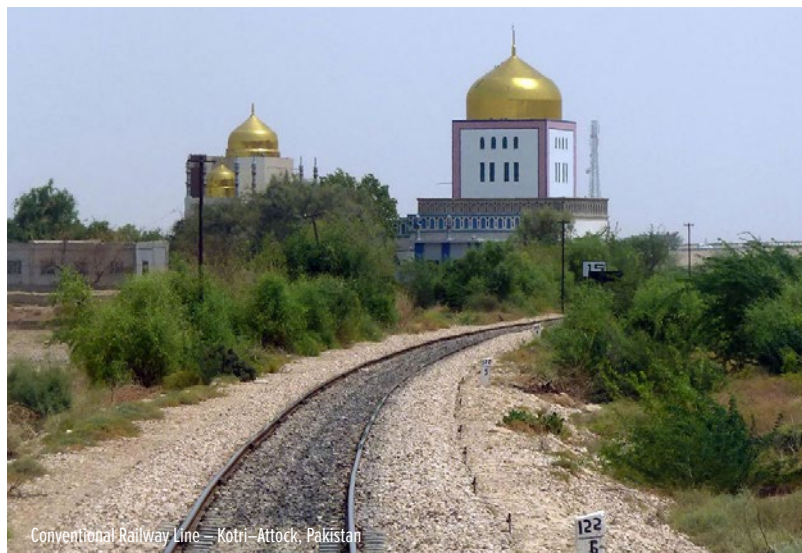
- 2nd S-Bahn Main Line, Munich (7.3 km), 3 underground stations, Germany
- Linz Urban Railway, S6 Line linking the Mühlkreis railway line with Linz Main Station (5.7 km), 4 stations, Austria
- Reconstruction of the tramway on Kasprzaka and Wolska Street in Warsaw (2.6 km), 3 stations, Poland
- S-Link Salzburg, Salzburg Local Railway Line Station–Hallein (16.9 km), 17 stations, Austria

“Climate protection targets can only be achieved through the consistent modernization of railway infrastructure.”

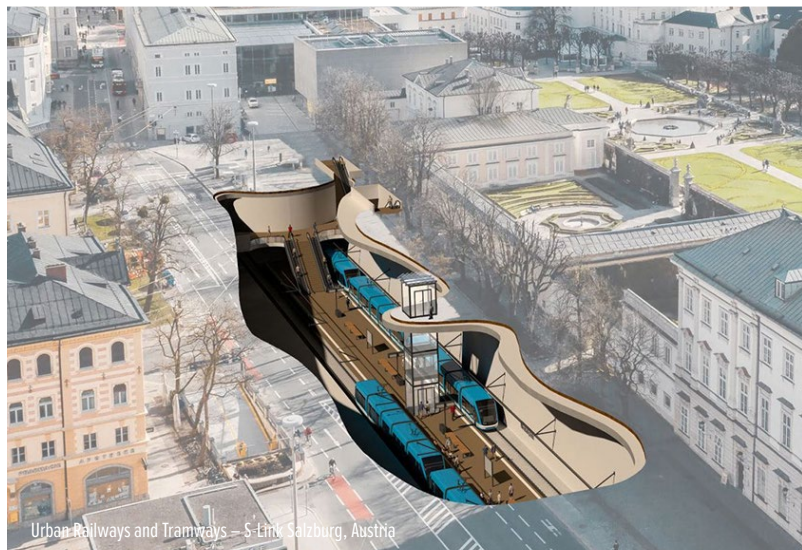
Gert Windisch
Department Manager Transport Engineering



High-Speed Railway Line – Wendlingen–Ulm, Germany



Conventional Railway Line – Kotri–Attock, Pakistan



Urban Railways and Tramways – S-Link Salzburg, Austria



Urban Railways and Tramways – Innsbruck, Austria



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