

Integrated Topology Platform



Clear and reliable data management is crucial for the project planning and management of Swiss Federal Railways (SBB) infrastructure. The integrated topology platform (ITOP) helps ensure availability and consistency throughout the entire life cycle, from project planning to dismantling. The ITOP is a service-oriented platform offering centralized web services and decentralized data management. We plan and develop all GIS components for ITOP. This makes complex and comprehensive data easily available to stakeholders in the form of map views.

Our services

- Designing the GIS system architecture
- Developing a GIS database and software solution
- Consulting on GIS issues, particularly topological issues
- Supporting the setting up of FME workspaces

Client

Schweizerische Bundesbahnen SBB

Facts

Period	2019 - 2023
Project Country	Switzerland

Contact persons

Rafael Brunner
rafael.brunner@ebp.ch

Felix Arnet
felix.arnet@ebp.ch