



# SBB Swiss Railway & Migros as a Pioneer for a Sustainable Supply Chain

Peter Jäger

Esri Schweiz AG

---

## Abstract

### **SBB Swiss Railway: 3 minutes delay?**

How can SBB manage in an efficient way 3'200 km tracks and 1,25 Mio. passenger per day?

One recipe for success is: sharing information, sharing data, sharing content.

G-SHARP (Geodata Shared Platform) based on Esri technology does exactly that and helps SBB to get a bit better every day.

Thousands of SBB employees and dozens of applications using the platform with its more than 300 different services and gigabytes of data and content daily.

### **Migros as a Pioneer for a Sustainable Supply Chain**

Migros Logistics/Transport manages both international and domestic transportations for Migros, Switzerland's largest retailer.

Sustainability has been for years one of the Migros most important targets.

One of their goals to help reach this target is to significantly reduce CO2 emissions across all of its transport activities.

With the help of experts from EMPA (Swiss Federal Laboratories for Materials Testing and Research) and using the latest Esri technology, Migros Logistics/Transport is now able, not only, to calculate but also simulate the CO2 emissions for its complete transportation fleet and thus, in the long term, aims to minimise the CO2 emissions along its transport routes.

This innovative environmental solution is helping establish Migros as one of the most progressive Swiss companies within the field of sustainability.