

## TRAFIKVERKET (SWEDEN)

# TRAFIKVERKET ETCS COST AND STRATEGY STUDIES



Client	Trafikverket (Sweden)
Processing period	2017 - 2018
Contract value	CHF 65'000

Sweden is a pioneer in the development of the European Train Control System ETCS and has already equipped a number of railway lines with ETCS level 2. The deployment throughout the entire Swedish railway network is planned for the near future.

Sweden provided cost data from its own ETCS projects for a European benchmarking exercise. The result induced Trafikverket, the operator of the Swedish railway network, to ask for validation of the cost estimate for the national ETCS rollout with regard to plausibility and

completeness. Together with Morten Søndergaard, the director of the Danish signalling programme, R+R conducted a study on costs and strategies. The final report presents recommendations to support the cost estimate and strategic potentials to improve economic efficiency.