



## **RESOURCE PLANNING IN THE RAIL INDUSTRY**

We successfully transferred our Resource Management know-how to the Rail sector. We supported a railway company undertaking in identifying planning rules that have impact on crew productivity and stability. Based on scenario calculations and optimizer runs, price tags for planning rules were calculated. We compared as-is personnel costs in test scenarios based on shift planning. Tool-wise, we used our client's existing tool including available optimization, which allowed us to compare scenarios properly. Through the realization of quick wins, operational costs could be reduced by roughly €1m annually. The main success factor was our "Green Field" approach that enabled us and our client's team to test new and innovative work model in shift planning.