How Is Turkey’s Primary Rail Operator Keeping Better Track of Costs and Profitability?

Transporting people and cargo comfortably and quickly across 12,532 km (7,787 miles) of railways

From Izmir to Kars, travelers know the best way to get across Turkey is with Türkiye Cumhuriyeti Devlet Demiryolları (TCDD), or Turkish State Railways. TCDD is made up of four companies and five subsidiaries, so keeping track of costs and profitability is a crucial and complex endeavor. But manual data collection and consolidation was time-consuming and prone to error. Clearly, TCDD needed a better process. In order to automate tracking and increase visibility and transparency into cost and profitability across group companies, TCDD required a single, enterprise-wide digital solution.
TCDD has greater visibility into cost and profitability so it keeps its network, services, cargo, and passengers on the right track.

Since working with Havelsan to deploy the SAP® Profitability and Performance Management application, which is powered by SAP HANA®, TCDD is now able to:

- Conduct 17 different cost and revenue allocations for two companies – TCDD Infrastructure and TCDD Transportation – in a fully integrated environment
- Run periodic cost and profitability analysis instantly for multiple variables such as region, timetable, train type, and so on – compared to weeks of manual effort
- Automate business process data collection and analysis, providing transparency and auditability for every step
- Run fast calculations, what-if scenarios, and simulations based on massive volumes of data
- Reduce IT support requirements through system integration, enablement of business best practices, and a user-friendly interface

“With SAP Profitability and Performance Management, we can track our costs and profits instantly and make strategic decisions based on those results. It’s a process that used to take weeks of manual effort.”

Bekir Baş, Director, Finance Department, TCDD Taşımacılık A.Ş.