



BKV: Developing a future-ready IT architecture with guidance from cloud transformation experts

Providing high-quality, reliable, and sustainable public transport services, Budapesti Közlekedési Zrt. (BKV) is playing an important role in Budapest's development as one of Europe's most livable and environmentally friendly cities.

To help maintain efficient operations while meeting the needs of its customers, the cityowned company wanted to modernize the IT infrastructure that supports businesscritical processes. But before the project began, it looked for assistance in planning a robust solution architecture that would help achieve its IT transformation goals.







Creating a comprehensive road map for IT modernization with SAP ActiveAttention

Before: Challenges and opportunities

- Define a cloud-based architecture to support business-wide digitalization
- Create a detailed project plan, with effort estimations on implementation scope, timeline, and cost
- Execute a company-wide IT transformation with minimal operational disruption

Why SAP

- Tailored implementation advice and support through the SAP ActiveAttention program
- Creation of a target application architecture map based on functional workshops and business priorities
- SAP Readiness Check toolset to identify prerequisites before migrating to cloud ERP with SAP S/4HANA Cloud Private Edition
- SAP Signavio Process Insights solution to highlight potential business process improvements

After: Value-driven results

- Clear plan for deploying the target architecture, supporting detailed resource and budget planning while helping ensure minimal disruption to key business processes
- Identification of application rationalization options, enabling BKV to simplify its systems landscape
- Road map toward a robust, cloud-based IT infrastructure that will enable the company to reduce operational costs and improve passenger services

"SAP ActiveAttention services and direct access to product and development expertise at SAP **enabled us to do more with less**. We're confident that we're focusing on the right investments on our migration journey to SAP S/4HANA Cloud Private Edition."

Tóth Krisztina, CIO, Budapesti Közlekedési Zrt.



For lower IT costs

Detailed

Plan for a smooth IT transformation