



Creating test systems for CD - Informační Systémy achieves time saving of 80%

Data Sync Manager™ (DSM): Client Sync™ and System Builder™ provide flexibility
in the SAP environment and infrastructure savings for Czech Railways Group.





Hardware resource savings of at least 60% on a single test system



80% reduction in time to create test system



The ability to create a test environmental almost instantly

About ČD - Informační Systémy

ČD - Informační Systémy (ČD-IS) provides ICT services in transport and logistics for Czech Railways. These services include application development and operations, system integration services, ERP systems' operation, and IT support and maintenance. ČD-IS's main clients are internal companies in the Czech Railways Group.

Challenges

ČD-IS was faced with two significant challenges:

- For many of its projects, there was insufficient capacity to create an adequate SAP environment.
- System copying was very costly. Its existing systems on HANA DB were resource intensive in terms of hardware resources, and standard system copying was unsustainable in the longer term.

Solutions

ČD-IS is now using two EPI-USE Labs' solutions from the Data Sync Manager™ suite: Client Sync and System Builder.

Client Sync creates a copy of the production system with a consistent time slice for testing and updating non-production systems. System Builder automates the process of creating new non-production systems.

For ČD-IS sandboxes, the main reason for choosing these tools was to simplify and speed up the copy creation process, in particular saving hardware resources on certified HANA database hardware. One of the advantages of using Data Sync Manager is the ability to time-slice production data consistently.



Data Sync Manager: Client Sync and System Builder are user-friendly tools with a sophisticated data selection mechanism. By investing in them, we have saved a huge amount of time and costs.

Jiří Krasilov, Head of SAP Group, ČD - Informační Systémy

Outcome

The key benefits arising from this project are:

- More efficient use of resources for development and testing.
- Financial savings in hardware.

The most significant immediate improvement for ČD-IS is that its implementation projects no longer have to wait for a system rewrite. The client can now create an ad hoc system for a specific project at any time. In the longer term, the ability to timeslice production data using Data Sync Manager: Client Sync will be of great benefit in saving hardware resources as its HANA database grows.

About EPI-USE Labs

As a global software solutions and managed services company, EPI-USE Labs helps you to maximise the performance, management and security of your SAP® and SAP SuccessFactors® systems. Our clients tell us every day how we have transformed their business operations.

Contact us to find out how we can help you solve your business challenges.

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