

Automated Migration from TradeXpress to **edbic**

70% reduction in migration effort through tool-supported implementation

Modernizing legacy integration platforms is a complex and risky undertaking. This case study demonstrates how a **fully automated, tool-supported migration** drastically reduces the effort involved while also future-proofing the IT infrastructure.

PROJECT OVERVIEW

As part of this project, an existing EDI service platform was successfully migrated from **TradeXpress** to **edbic**.

- Over **600 mappings** were automatically transferred
- Existing **partner connections were fully migrated**
- Advanced **platform features** were implemented, including certificate administration, automated certificate management, and a blacklisting function.

The result: a powerful, modern integration platform with significantly reduced effort.

KEY BENEFITS AT A GLANCE

Migration Optimization: Reduce migration effort by **more than 70 %** through automated processes.

Greater Flexibility & Future-Proofing: Increased IT efficiency through a flexible integration platform that supports **current and future technologies** in the areas of security, communication, and data processing.

Cost and Time Savings: Less manual effort means **significantly lower project costs** and much faster implementation.

THE CHALLENGE

The existing EDI platform, which had evolved over time, needed to be fundamentally modernized. The goal was to **migrate the existing TradeXpress system** to a future-proof platform.

Framework conditions:

- Processing of approximately **40,000 AS2 messages per hour**
- Integration of around **800 AS2 partners**
- Ensuring **24/7 operation, including support**

THE SOLUTION

By using specialized, tool-based migration tools, a largely automated porting process was implemented:

- Automated transfer of **more than 600 mappings**
- Use of tools for **automatic format conversion and test automation**
- Reduction of migration effort by **over 70 %** despite high complexity
- Message formats processed included EDIFACT, Tradacoms, VDA, ANSI X12, IDOC, XML, and SPEC 2000M

In addition, **partner connections were automatically migrated**, and new platform functionalities were integrated: certificate administration, automated certificate management, and blacklisting.

THE CLIENT

An internationally operating information and communication technology service provider and supplier of system solutions for digital business, headquartered in Frankfurt. With over **30,000 employees**, the company is one of Europe's largest telecommunications companies.

WHY COMPACER?



Experience with migrations

of SAP PI, **Lobster Data**, IBM Sterling B2B Integrator, **TradeXpress**, magicEDI, etc.



Automated Logic Transfer

No more manual replication. Our tool automatically **translates** the syntax and semantics of your **mappings**.



Uninterrupted Operation

We plan your transition so that your **business processes** (EDI & EAI) continue to **run smoothly**.



Time Savings

Automated data migration reduces the time required **by 70 to 95 %** compared to manual methods.



Predictable and calculable costs

Transparent pricing **enables** a small-scale start and **flexible scaling** as needed.



Validated Security

Thanks to proven methodologies, **data integrity** is maintained throughout the **entire** transfer process.

WE ARE CERTIFIED

compacer meets all major international certification standards in the areas of data management and data integration.



We give **your company** a digital boost



Contact us for a free consultation.