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WE MANAGE THE CORE, SO YOU CAN LEAD THE FUTURE

SERVICE DESCRIPTION

M&A ADVISORY

Mainframe Integration & Core System Consolidation

In the banking and insurance sectors, the success of a merger is dictated by the integration of the core systems. While financial auditors examine the balance sheets, the true risk often lies hidden in millions of lines of COBOL, and complex IMS/DB2 schemas.

Failure to understand the source and target data models and/or accurately assess the state of the environments leads to "integration paralysis," where projected synergies are consumed by unforeseen technical debt and data migration disasters.

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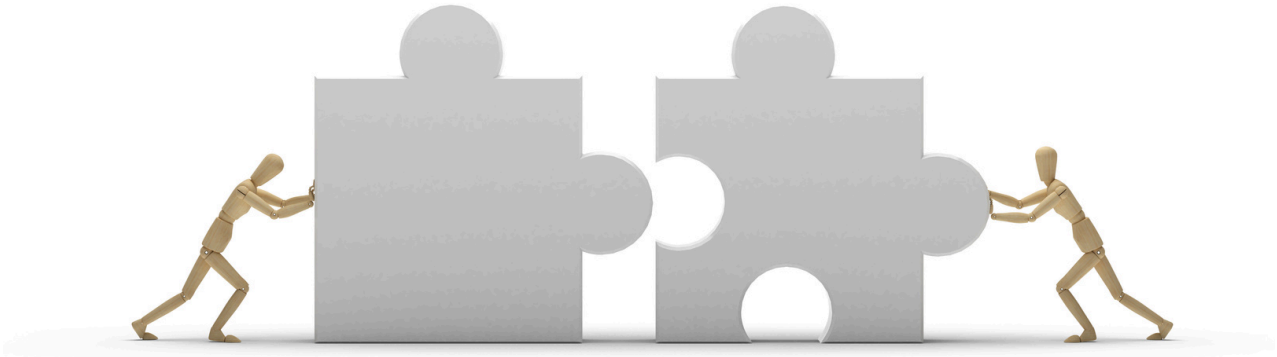
Our Value Proposition: De-risking the Core

Systemkompaniet provides the deep-tier technical due diligence and execution horsepower required to merge or carve out complex mainframe environments. With a team of 8 senior specialists – each with over 25 years of experience in Tier-1 banking – we understand the “source code”of the business.

We ensure your M&A activity delivers value by:

- Quantifying Technical Debt: Identifying exactly what lies beneath the surface before the deal is finalized.
- Ensuring Transaction Integrity: Guaranteeing zero data loss during the consolidation of ledgers and policy systems.
- Accelerating Synergies: Reducing the "double-run" costs of maintaining multiple systems through efficient consolidation.



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Targeted M&A Service Pillars

1. Technical Due Diligence (Core Systems)

Most M&A firms lack the seniority to audit a mainframe. We provide a "deep dive" into the core infrastructure of both source and target.

- Codebase Health Audit: Assessing the maintainability of legacy assets.
- Security & Compliance Mapping: Evaluating RACF structures to ensure the systems meets the acquiring firm's risk appetite and regulatory standards (DORA/GDPR).
- Integration Scalability: Will the target's CICS and/or IMS architecture survive the increased transaction volume of a merged entity?

2. Strategic Consolidation & Data Migration

Merging two banks means merging two sets of "Truth." We handle the high-risk heavy lifting of data and logic migration.

- IMS/DB2 Harmonization:Mapping and migrating decades of account, customer, and transaction data without disrupting daily operations.
- Middleware Bridge Design:Using Connect Direct or IBM MQ to ensure the two organizations can communicate safely during the transition period.
- Logic Extraction: Identifying and moving critical business rules from source's legacy code into the target system(s).
- Migration Engine: Ensuring the data is transformed safely and correctly to the target systems, be it customers, accounts, loans, payments, etc.

3. Carve-out & Divestiture Engineering

When selling a business unit, the challenge is extracting specific data and logic from a highly integrated mainframe environment.

- System Decoupling: We specialize in surgically removing specific portfolios (e.g., a credit card division or life insurance block) from a shared mainframe environment.
- Transition Service Agreement (TSA) Optimization: We provide the technical documentation and support required to manage the IT handover efficiently, minimizing the length and cost of the TSA.

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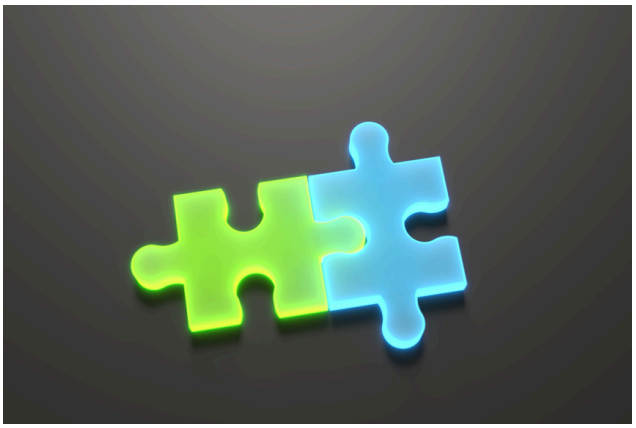
Case study

Systemkompaniet played a pivotal role when a leading Nordic bank acquired the private and private-banking customer portfolio of another major institution. It was a large-scale, high-stakes operation: around 250,000 customers and their full range of assets — including 800,000 accounts — were migrated while both banks continued business as usual throughout the entire transition. More than 300 people were involved in the program, and we delivered key contributions across all phases.

Before signing

We helped build a solid foundation for the acquisition by providing:

- In-depth business analysis, including product mapping and gap identification
- Identification of development needs on the target side
- Data analysis and source-to-target mapping
- Review of the proposed data delivery format
- Assessment of potential performance challenges related to adding the new portfolio
- Input to the overall risk assessment and the go/no-go decision



After signing

Once the agreement was in place, we took on central responsibilities in shaping and executing the migration:

- Lead contributor to the overall migration architecture and plan
- Lead contributor to the architecture, specification, and implementation of the migration engine
- Requirements analysis and documentation for changes needed in target systems
- Creation of the migration database and data dictionary
- Technical and SME support for Development and QA teams
- Data analysis support across all workstreams
- Support in establishing a secure test environment for full-volume, non-masked testing
- Implementation of a solution for transfer, verification, and masking of data from source to target environments
- Ongoing QA of all received source data
- Technical support for post-migration clean-up and harmonization

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