



Süddeutsche Krankenversicherung (SDK)

Driving innovation with mainframe data



Süddeutsche Krankenversicherung (SDK) has been an industry leader in health insurance for nearly 100 years. Based in Southern Germany near Stuttgart, SDK provides private and supplemental health insurance for individuals and businesses.

Challenge

SDK faced the complex task of modernizing the mainframe infrastructure that has supported its operations for decades. The company's business-critical applications run on VSE mainframes, with code written in COBOL and Assembler, and data stored in VSAM. While proven and secure, their mainframe code and data formats were not compatible with modern IT systems like SQL or cloud-based platforms. SDK found it more and more hard (or arduous) to obtain complete data sets in real-time for their business analytics and decisions.

To complicate matters, finding professionals with mainframe expertise to translate the data was becoming increasingly difficult. SDK needed a way to bridge its mainframe system data with their new technologies automatically to enable modernization without disrupting critical systems and drive advanced analytics.

The Challenge

Modernize mainframe system data while ensuring uninterrupted operations.



Rocket Software allowed us to bridge proven mainframe technologies with modern IT systems. We can seamlessly support ongoing modernization projects and react faster with fresh, up-to-date data.”

MICHAEL TORES

Mainframe Systems Engineer
SDK Insurance



“Rocket Software’s solutions transformed the way we manage our infrastructure. The data modernization process was seamless, and the efficiency gains were immediately evident.”

RAINER MICHAEL
IT Operations Manager
SDK Insurance

Solution

SDK turned to Rocket Software for its industry-leading tools that integrate and optimize mainframe environments with modern IT solutions. Specifically, SDK implemented Rocket® Data Replicate and Sync (RDRS) to facilitate seamless mainframe data modernization, access, and management.

With Rocket RDRS, SDK is now able to replicate VSAM data to SQL databases, auto adapting the data to the SQL format and ensuring data security, authenticity and integrity throughout. SDK’s business teams can now access and analyze complete, integrated data in non-mainframe environments. The solution’s intuitive features allow SDK’s teams, especially those without extensive mainframe expertise, to leverage all of their critical data efficiently. RDRS provides the much-needed bridge between core transactional systems and cloud technologies like Azure, enabling SDK’s data modernization without interrupting essential services.

The Solution

Rocket RDRS enabled seamless data replication from VSAM to SQL, helping SDK modernize without disruption.

Results

Automatically integrating all enterprise data, the Rocket platform’s intuitive, user-friendly interface enables teams to use mainframe data for advanced analytics and new digital initiatives. By moving beyond legacy limitations, SDK gained the flexibility to scale and innovate with ease.



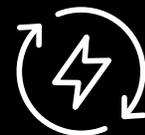
99.9% uptime during migration

Guaranteed operational continuity throughout the process.



50% faster project completion

Accelerated timelines for modernization initiatives, reducing time-to-value.



75% reduction in training time

Teams were able to independently manage mainframe data with minimal preparation.

Modernization. Without Disruption.™

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