



THE BIGGEST MAINFRAME TO .NET MIGRATION IN THE WORLD

Skandinavisk Data Center
Case study

SDC



“ Raincode PL/I did provide a stunningly fast migration path from zOS to .NET. The transformation was surprisingly painless and Raincode was always on the ball. ”

Robert Elgaard - CTO - SDC

SDC was IBM's biggest customer in Denmark

Powering Great Banking Experiences

Skandinavisk Data Center SDC provides a robust, resilient IT platform for 124 small and large banks in all the Nordic countries

The Problem

Since SDC was established in 1963, their market share has increased significantly. In the years 2000 – 2010: many new organization joined SDC and at the same time the transaction volume grew exponentially because of the success of internet and phone banking.

The Solution

Migrating the 5 most heavy used transactions (about 100 programs) that catered for over 50% of the overall mainframe workload.

- ✓ Phased Migration
- ✓ Online & Batch
- ✓ Single source
- ✓ CICS handled by the compiler
- ✓ SQL handled by the compiler

99.99% availability for business-critical applications thanks to a phased migration.

Move the core banking system to flexible server-based platforms.

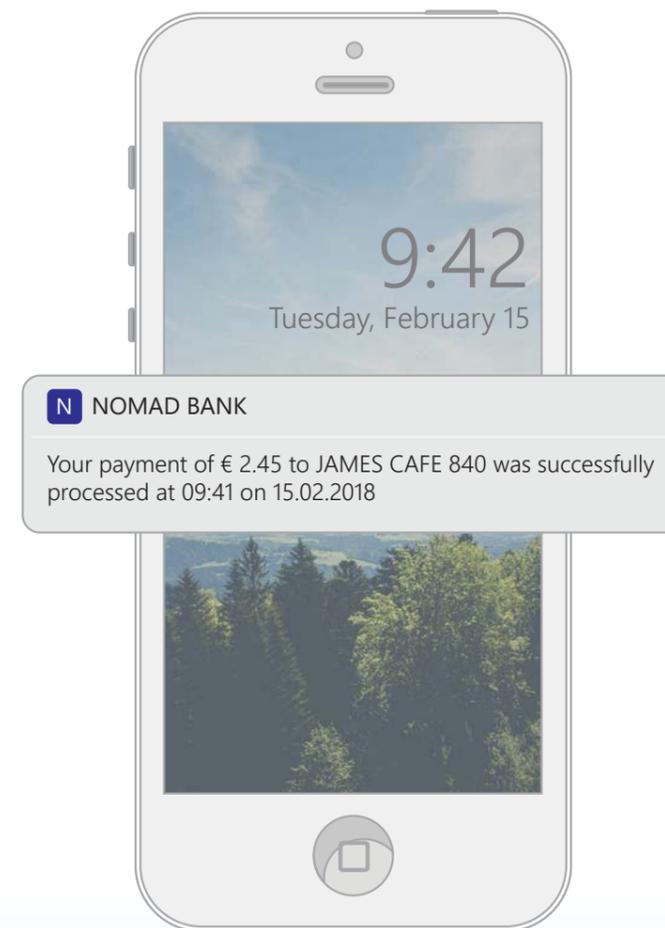
In an incremental migration scenario, rehosted programs on .NET and mainframe applications may share the same database prior to cut-over as an interim setups before final migration.

Reduce the OpEX by 80%.

Moving the core banking system from traditional mainframe to flexible server-based platforms resulted in an OpEx reduction of 80% and allowed SDC to substantially reduce the costs for their customers.

Empower a new generation of developers.

Raincode compilers interact gracefully with new C# developments. SDC was able to modernize its existing code at its own pace without jeopardizing the business and transfer knowledge from the legacy team to a new generation of developers.



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10,000 MIPS and 16 million US\$ savings per year

Skandinavisk Data Center provides an all-round service for over 124 financial institutions in Scandinavia

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Mainframe to .NET and Azure