

County National Bank (CNB)



Business Problem:

To reduce production time and integrate their existing systems with standard technologies.

" With Net Express, CNB has shown that they can easily exchange data across legacy and new systems, minimizing the disruption of acquisitions while gaining agility to meet new business requirements as they emerge. "

[Ed Proud, Vice President Information Systems, County National Bank]

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Reuse Mainframe COBOL Programs on the PC

Micro Focus Helped CNB Reduce the Time Taken from 20 Hours to Just 4 Hours

Product Solution

Micro Focus Net Express®

Overview

County National Bank, a subsidiary of CNB Financial Corporation, is a regional bank headquartered in Clearfield, PA with assets over \$700 million that provides a full range of banking activities and services for individual, business, governmental and institutional customers. These services include e-banking, checking, savings, time and deposit accounts, real estate, commercial, industrial, and residential and consumer loans.

CNB has been working with Micro Focus since 1995, when they purchased Micro Focus COBOL to reuse mainframe COBOL programs on the PC. With minimal effort using Micro Focus COBOL, CNB was able to reduce the time taken to print consumer credit insurance forms from 20 hours to just 4 hours. But as CNB continued to grow so did their IT needs, and the focus shifted to effective integration of new and existing systems and data.

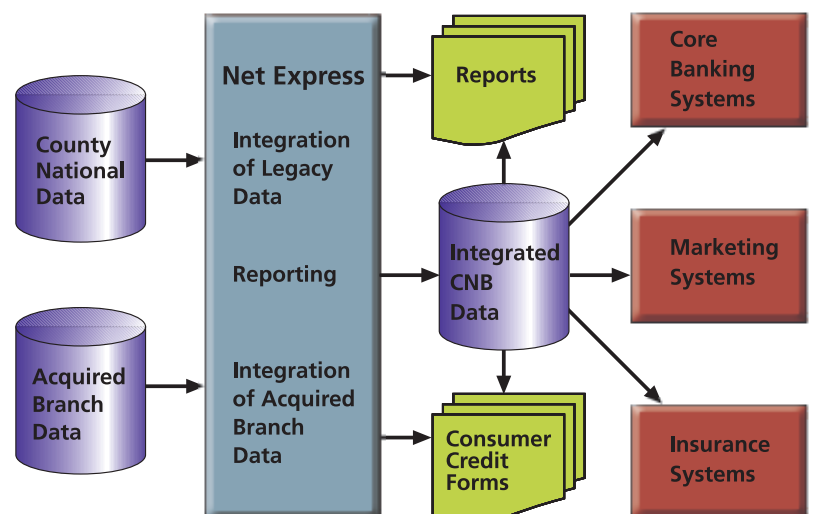
Challenges

Since 1995 CNB has grown by small branch acquisitions, and currently has over 20 branches. With some acquisitions came a new branch with its own legacy system containing critical data that was not integrated with CNB's core banking system. The bank needed a way to pull all the data together into one, centralized system.

In addition, CNB prides itself on its close relationships with its 52,000 + customers and realized that there were additional customer services capabilities that could be managed more efficiently, if they were only able to access all the critical data residing in these legacy systems.

CNB did not need to search far for a vendor – Micro Focus offered the solution with its Net Express product. They selected the product because of its ability to reuse mainframe code and integrate with standard technologies.

... flexibility to respond to our customers' needs and help with our internal efficiencies...



Solution

Micro Focus Net Express is a development environment to create, maintain and modernize COBOL business systems. Using Net Express, programmers can extend COBOL business processes and interfaces for integration with the Microsoft® .NET Framework, J2EE, Web services and XML.

CNB used Net Express to integrate data from multiple disparate systems and import that into the central marketing system. Indeed CNB found this technology more and more valuable, as new branches were bought, Net Express was used to parse and reformat their data into a layout that could be read by the banks existing systems. As one programmer noted, "When I first saw Micro Focus COBOL, I immediately felt that if we could reformat data with logic applied we could automate more and more processes. With a combination of reusing existing COBOL assets and easily enabling the development of new code, Net Express delivers that support exactly."

Results

CNB is now able to write interface programs and pull data together from the acquired branches' disparate systems onto one centralized system, greatly helping their operational efficiency.

"Net Express has given us the flexibility to respond to our customers' needs and help with our internal efficiencies. Not only has it saved us time in writing new systems, but we have lowered our costs normally associated with integrating new branch acquisitions," said Ed Proud, vice president Information Systems, County National Bank.

In addition, the new systems created have delivered business benefits such as precise customer targeting that helped save valuable time for customer service representatives.

And after only three days of training, CNB was able to both reuse mainframe business logic and write new programs in a matter of days.

"I've worked with Micro Focus COBOL for years but was concerned I would lose valuable time learning a new program – but I only had to do one three day course to bring me up to speed with Net Express! "

[Denny Sloppy,
Information Systems Officer,
County National Bank]

Micro Focus – Unlocking the Value of Legacy™

Micro Focus is a leading provider of legacy development and deployment software for enterprise platforms. Micro Focus enables organizations to reduce costs and increase agility with minimal risk by reusing their legacy applications with contemporary architectures and Web services. Founded in 1976, Micro Focus is a global company with principal offices in the United Kingdom, United States and Japan. For more information, visit www.microfocus.com.

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