

## PRO DV Software AG leverages IBM WebSphere, DB2 and SOA in its cash management solution for small and mid-sized banks



### Overview

**PRO DV Software AG**  
Dortmund, Germany  
[www.prodv.de](http://www.prodv.de)

### Products

- IBM Websphere® Application Server
- IBM DB2® Universal Database® for Linux®
- cashXpert



*“The IBM partnership means integrating SOA as a basic principle of our business strategy and realizing real, practical solutions and services. Our access to IBM technologies and IBM PartnerWorld Industry Networks supports this effort, providing us with opportunities to connect our solutions and services with others and gain quick access to the market.”*

Frank Hochheiser,  
managing director,  
PRO DV Financial Solutions, GmbH

PRO DV Software is an IT consulting firm and developer of software solutions for small and mid-sized enterprises in Germany's financial, insurance and healthcare sectors. Utilizing IBM WebSphere Application Server, IBM DB2 Universal Database for Linux and Service Oriented Architecture (SOA) in its cashXpert solution, PRO DV helps enable financial institutions to optimize revenue and control cash logistics.

### Challenge

Most of the mid-sized independent banks throughout Germany utilize manual, decentralized processes for managing the distribution of currency to cash points, such as automated teller machines and cash desks.

These banks need real-time inventory tracking and transparency into currency transactions at each cash point to schedule timely currency deliveries and minimize inefficiency. Lacking the technology to control cash logistics, banks sometime stock excessive amounts of currency at all cash points to ensure cash availability. The result is a reduced supply of currency available for other purposes and a significant loss of interest income.

### Solution

In 2006, PRO DV, an IBM Advanced Business Partner, launched its cashXpert solution, which centralizes cash management, maximizes efficiencies and provides transparency throughout the process. PRO DV participates in IBM PartnerWorld® Industry Networks and is optimized in the banking industry.

PRO DV enabled cashXpert with IBM WebSphere Application Server and IBM DB2 Universal Database for Linux. The result was rapid marketplace acceptance. cashXpert integrates easily, and PRO DV customers operating on diverse platforms can exploit the scalability and customizability of cashXpert to integrate it system-wide with minimal use of IT resources.

### Benefits

PRO DV Software cashXpert allows customers to:

- optimize cash logistics
- simplify cash logistics processes
- reduce cash-management costs
- enhance transparency of cash-management processes
- optimize the amount of cash in all cash points



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