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"Outsourcing the interface design to CTR allowed our people to stay focused on our core business."



David Kerlin, CEO AmeriNet, Inc. Lake Oswego, OR



AmeriNet, Inc. Making electronic debit simple.™

Rapid integration of Internet check processing secures big customer

One of the Internet's top four e-commerce sites wanted use AmeriNet's debit-it[™] solution within 90 days. However, a software interface was needed. CTR designed and implemented a Component Object Model (COM) interface to the debit-it[™] transaction server within the 90-day framework.

Situation

AmeriNet, Inc., is a Portland-based provider of electronic debit processing. Its debit-it[™] service allows on-line shoppers to pay Internet vendors from their checking accounts electronically.

Critical issues

One of the Internet's top four e-commerce sites wanted to use AmeriNet's debit-it[™] solution to replace its manual, paper check payment system and it stipulated that the new system be in place within 90 days. However, a software interface between the company's existing systems and the debit-it[™] product was needed and, according to David Kerlin, AmeriNet CEO, "We couldn't write one in that time without taking resources from other important projects. We needed the assistance of a systems integrator to meet our client's conversion schedule." AmeriNet turned to CTR.

Solution

After determining requirements, CTR designed a Component Object Model (COM) interface to AmeriNet's debit-it[™] transaction server. The component was built with Microsoft Visual Basic 6.0 Enterprise Edition and tested in Portland. It was then delivered to AmeriNet's e-commerce client and, after a few hours of training and orientation, the client was able to integrate and deploy the debit-it[™] solution.

Technology

Microsoft Visual Basic 6.0, Enterprise Edition

Results

Use of the new interface enabled AmeriNet's client to integrate debit-itTM service into its existing systems in the required time. Instead of waiting for checks to be mailed, opened, credited and deposited — a process that took more than a week — AmeriNet's client now receives payments instantly.

The new interface will also facilitate the implementation of future debit-it[™] integration projects. "And," Kerlin says, "by outsourcing the interface to CTR, we were able to avoid re-directing about 160 hours of internal resource time. That's time our people could stay focused on our core business."