

# WebSeries<sup>®</sup> for Enterprise Payments

A Comprehensive Platform for Corporate Payments  
Processing, Monitoring and Reporting



**Bottomline**  
*Technologies*<sup>®</sup>

Pay Smarter<sup>®</sup>

# WebSeries® for Enterprise Payments

## Streamlining Financial Transactions for Bottom Line Results

Whether your company is in financial services or healthcare, manufacturing or retail, education or government, the ability to manage, monitor and control a diverse range of financial transactions is critical to your business. Multiple divisions, sites and systems within an organization, often complicated by disparate operating procedures, can prevent financial officers from accessing the timely transaction data they need to accurately assess the company's financial position, ensure compliance and make fully informed cash management decisions.

WebSeries for Enterprise Payments is designed to meet the critical payments and reconciliation needs of large, dispersed organizations and shared service centers. Integrating directly with leading ERP financial applications, WebSeries consolidates and manages all payments processing and transaction information enterprise-wide, including sophisticated, multi-bank reporting for a single view of cash balances.

Offering convenient and secure browser-based access, WebSeries is ideal for organizations with remote payment issuance and reporting needs that must also provide centralized audit and regulatory controls to ensure compliance. Regardless of the payment type - vendor payables, payroll, trust or claims - WebSeries responds with comprehensive capabilities for Web-based payments management and reporting.

## Web-based Payment Management and Reporting

Bottomline's Universal Payments Engine supports configurable modules for check printing, check management, ACH electronic payments, electronic remittance advice delivery, Fedwire payment initiation, SWIFT (Society for Worldwide Interbank Financial Telecommunications) message formatting and payment risk management via any Web browser to manage and fulfill payment requests at point-of-need.

The WebSeries platform offers file-based and manual entry payment input, as well as validation, approval workflow, and file formatting and transmission, providing real-time status throughout the transaction lifecycle. Capable of receiving and integrating bank data back into the system, such as cleared checks, ACH notifications of change (NOCs) and returns, Fedwire reference numbers or BAI current-day reports, WebSeries provides organizations with a single view into the status of all payment transactions and bank balances, eliminating the need to generate and reconcile individual spreadsheets.



## Why WebSeries?

- *Reduces administrative costs by automating and consolidating the processing of disparate payment types and message formats*
- *Increases financial process efficiency and visibility across the organization*
- *Eliminates bank charges by using fully validated, standards-based payments instructions*
- *Satisfies regulatory requirements with full audit and tracking capabilities*
- *Centralizes control while enabling independent operations at remote locations*

# Modular, Web-based Platform Delivers Maximum Flexibility

A Diverse Range of Configurable Software Modules for Origination, Execution and Monitoring of All Outbound Payment Types

## Laser Check Printing

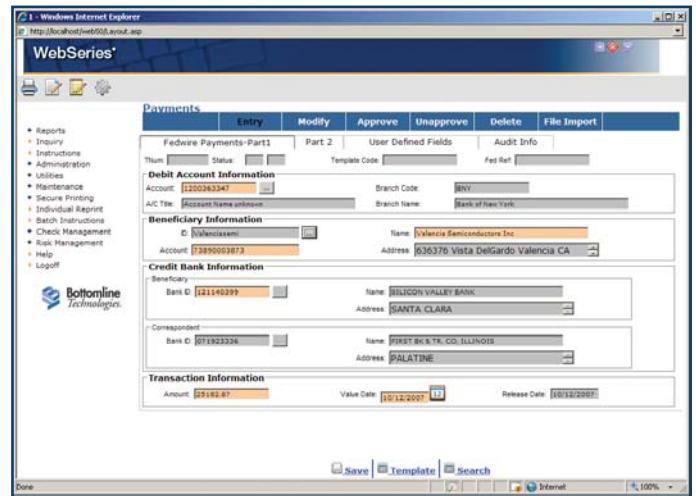
WebSeries® Laser Check Printing integrates with ERP and legacy systems to print secure checks on local or remote MICR-enabled laser printers. This enables users to address security and audit concerns while assuming greater control of the check printing process at a lower cost. WebSeries also supports the printing of other financial documents such as invoices, purchase orders, W2s and 1099 forms. Multiple bank accounts can be maintained for multiple check runs with the ability to change bank name, logo, signature and MICR information dynamically during production. Email alerts inform authorized users that batches are ready for printing. Users log-in and release the items to a designated, secure printer. Out-of-process checks can also be entered, approved and printed on-demand at the specific point-of-need.

## Check Management

The WebSeries® Check Management module is designed to protect organizations from the liability of check fraud by sending an electronic record of all checks issued to a bank's Positive Pay system. Here the check issue file, formatted to the bank's specification, is validated and any exceptions resolved before the payment is authorized. With WebSeries Check Management, authorized users in distributed environments, such as customer service or accounts payable representatives, can easily view a check's status, request a stop, void or reissue, or change the check's reconciliation status using a standard Web browser. Standard check management reports help identify outstanding checks for escheatment sorted by date, region or other defined characteristics to meet varying state regulations for the transfer of unclaimed property.

## ACH Electronic Payments

The WebSeries® ACH module generates validated payment files that meet National Automated Clearing House (NACHA) standards and automatically transmits those files to one or more banks. WebSeries ACH allows users to initiate transactions with simple, common business terms. All payment types are supported through a single interface for NACHA or batch upload validation and repair, addenda support, and business rule and workflow configuration. Other features



*Bottomline's WebSeries platform reduces the complexity associated with back-office systems to provide a single, Web-based interface for all outbound payments, including FedWire transactions.*

include payments warehousing and cross-border payments, as well as reports and alerts regarding notifications of change (NOCs) and returns so that customers can take the appropriate action to avoid future bank charges resulting from incorrect or revised account information.

For enterprises that must accommodate a combination of paper and electronic payment types, WebSeries provides a multi-format payment platform that can parse a single payment file into both paper and electronic delivery methods. Working in conjunction with WebSeries' laser check printing capabilities, paper checks, electronic payments and all the associated remittance detail can be produced from the same payment stream. Seamless integration of electronic payments with existing check-based systems minimizes both expense and user training while preserving existing software and hardware investments.

The WebSeries® ACH module also leverages Bottomline's advanced security controls with operator IDs, passwords and user access controls. All transactions are archived to provide a detailed audit trail. A comprehensive relational database reporting package generates key reports with full ad hoc querying capabilities.



# Pay Smarter With WebSeries

**Complete Payment and Remittance Functionality for Both Domestic and International Payment Types**

## **Electronic Remittance Delivery**

While many companies take advantage of direct deposit for payroll, they are still limited to providing paper deposit advice notices, minimizing the cost effectiveness of the system. Other organizations are unable to pay vendors electronically because there is no effective way to deliver remittance information to vendors unable to receive Financial EDI. Bottomline's electronic remittance solution intercepts payment stub information to deliver advices via email to the recipient. This reduces the costs associated with paper notification and provides instant employee/vendor account reconciliation.

## **Wire Origination and Reporting**

Bottomline's Wires module provides powerful software for streamlining the request, approval, creation and transmission of wire instructions, as well as the receipt of confirmations between organizations and their financial institutions. Authorized users need only a Web browser to initiate single or multiple wire transfers from any location. Web-based templates support standard American Bank Association (ABA) input formats with database look-up and auto-fill capabilities to save time and reduce data entry errors. The built-in workflow supports multi-level approvals prior to release, based on specific business rules. All major transfer types, including repetitive, semi-repetitive, non-repetitive/free-form and drawdowns are supported.

## **International Payments**

WebSeries® International Payments module provides advanced capabilities for initiating and reconciling international payments, leveraging the standards-based SWIFT message format for straight-through processing. With WebSeries, all international payments can be processed through a single gateway, regardless of destination bank or country. The international payment module delivers a configurable interface that can be used to request, validate, format, authorize, release and audit either single- or bulk-payment instructions, such as MT101 or MT103 SWIFT messages.

## **Balance and Transaction Reporting**

WebSeries® Balance and Transaction Reporting module enables organizations to view and control the balances on numerous accounts, across multiple banks, for optimal cash management at the enterprise level. With up-to-date financial information stored within a single database, corporate finance staff have better visibility and control over cash positions, enabling them to make more informed decisions on payment timing and types. WebSeries' reporting capabilities allow financial professionals to gather and review all account information quickly and easily through consolidated reports. WebSeries further streamlines the assembly of financial information by extracting data and presenting it in a readable format, eliminating the need to decipher varying bank report formats.



**Ranked among the top 100 technology providers to the financial services industry by American Banker and Financial Insights.**

## **CELENT**

**Ranked #1 Corporate Cash Management Solution for Advanced Technology, including Overall Security, Scalability and Performance.**

*"Evaluating the Vendors in Online Corporate Cash Management,"  
October 2006*

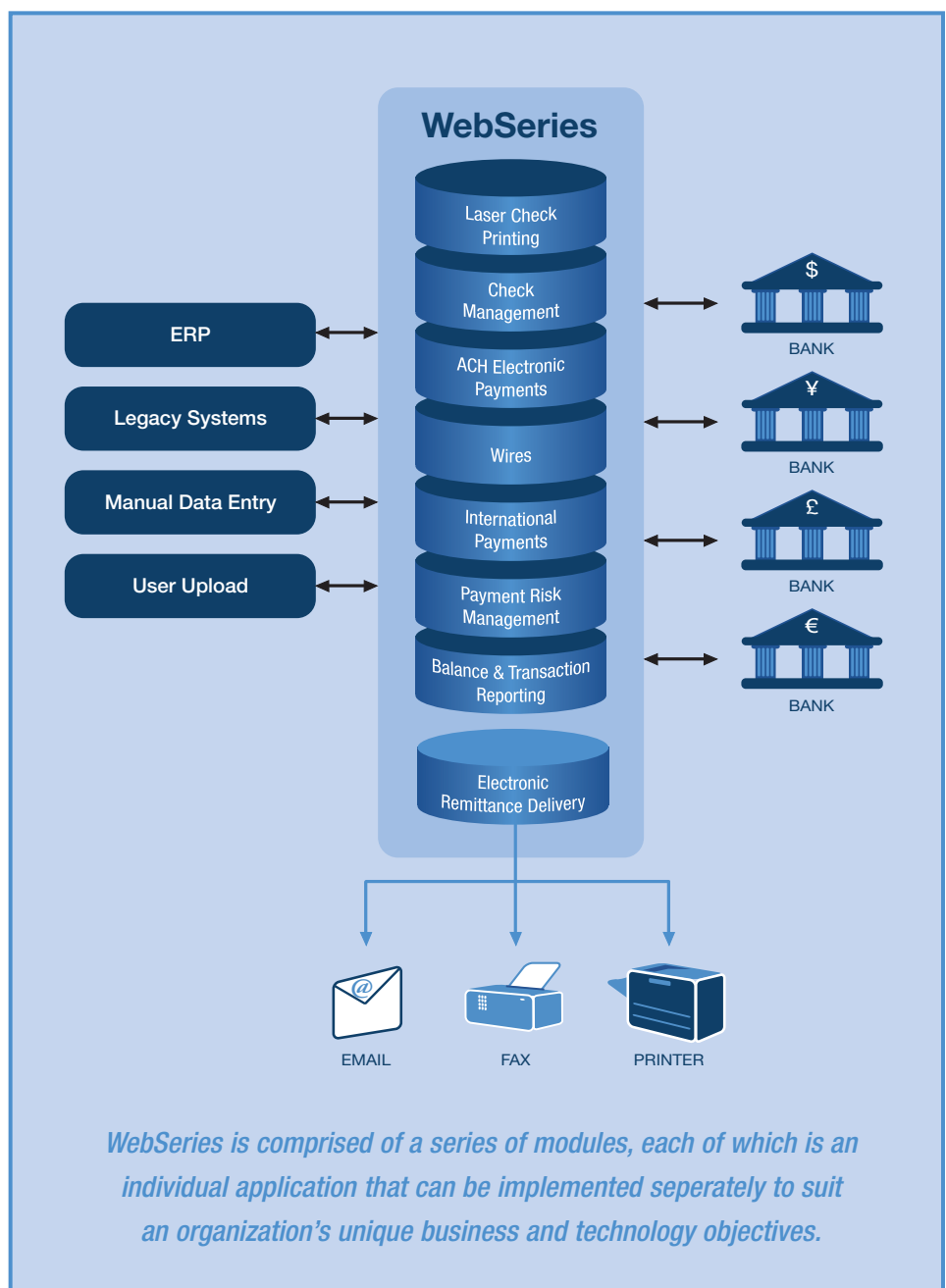
## Payment Risk Management

The WebSeries® Payment Risk Management module allows security officers and financial managers to review detailed logs of all payments issued. By checking payee names against a variety of both ineligible databases, such as OFAC's Specially Designated Nationals (SDN) list, or the Financial Crimes Enforcement Network (FinCEN) database, as well as approved payee lists that may include a company's valid employees, approved vendors or benefit participants, WebSeries is able to flag suspect payments before funds are released.

Beyond simple matching, the Payment Risk Management application provides powerful functionality for tracking the myriad of name variations a suspect may use to avoid detection.

WebSeries' name variation modeling automatically generates scores of possible names for a single individual. Users then have the option to review and reject the payment or override the block if a false positive match is found.

Once implemented, WebSeries' Payment Risk Management application can also be applied to monitor and block any number of improper payments, including duplicate payments, such as checks written to the same person with the same dollar amount within a defined timeframe, or payments issued to different payee names yet mailed to the same address. This scale of monitoring and prevention not only saves the time and money of internal resources, but can dramatically reduce a company's exposure to costly state or federal fines should they be found guilty of issuing funds to an ineligible payee.



# WebSeries Features and Benefits At-a-Glance

Module	Feature
Laser/MICR Check Printing	<ul style="list-style-type: none"> <li>• Dynamically alter check features such as bank name, logo, signature and MICR information during a production run for multiple bank accounts</li> <li>• Form switching for remittance advice printing on plain, non-MICR printers</li> <li>• Secure restart and reprinting of checks</li> <li>• Review and release of manually-entered checks for improved system security</li> <li>• Detailed audit log of all checks printed, including manually-entered checks</li> </ul>
Check Management	<ul style="list-style-type: none"> <li>• Includes stops, manuals and voids for comprehensive fraud protection</li> <li>• Positive Pay reconciliation for all checks issued, including both batch run and on-demand (out of process) checks</li> <li>• File "appends" to enable multi-file transfer with a single bank communication</li> <li>• Configuration "wizard" aids in building interfaces to major banking institutions</li> </ul>
ACH Electronic Payments	<ul style="list-style-type: none"> <li>• Creation of NACHA-standard electronic payment files in multiple formats</li> <li>• Receipt and management of notifications of change (NOCs) and returns</li> <li>• Integrates with ERP and other financial host systems to enable electronic payments for payroll, accounts payable, accounts receivable, treasury and more</li> <li>• Supports large and variable length addenda records in a single transaction to accommodate diverse payment needs</li> <li>• Powerful, "real-time" relational database reporting</li> </ul>
Electronic Remittance Advice Delivery	<ul style="list-style-type: none"> <li>• Remittance delivery options that support both EDI data transmissions and password-protected emails with PDF attachments</li> <li>• Integral database houses all recipient information for easy access</li> <li>• Dynamic database updates from the payment file minimize system maintenance</li> <li>• Email submission encrypted for security</li> </ul>
Wires	<ul style="list-style-type: none"> <li>• Create and maintain Fedwire beneficiaries (recipients)</li> <li>• Create Fedwire templates, allowing greater control of wire transaction screens</li> <li>• Manage Fedwire payments with the ability to enter, modify, approve, reject or delete a specific Fedwire payment</li> </ul>
Balance and Transaction Reporting	<ul style="list-style-type: none"> <li>• Standard reports include:               <ul style="list-style-type: none"> <li>• Account Statement</li> <li>• Available Funds</li> <li>• Current Day Availability</li> <li>• Prior Day Balances</li> <li>• Transaction Summary</li> <li>• Transaction Detail</li> </ul> </li> <li>• All reports based on industry-standards, including SWIFT and BAI data specifications. Supported SWIFT record types include:               <ul style="list-style-type: none"> <li>• MT900 - Confirmation of Debit</li> <li>• MT910 - Confirmation of Credit</li> <li>• MT940 - Customer Statement Message</li> <li>• MT950 - Statement Message</li> </ul> </li> </ul>
Payment Risk Management	<ul style="list-style-type: none"> <li>• Tracks payee name and address against OFAC, FinCen and other ineligible databases</li> <li>• False Positive Override screens prevent fraudulent matches for approved, known payees with similar names or name variations</li> <li>• Checks vendor payments against lists of employee names and accounts to reduce internal fraud</li> <li>• Monitors duplicate or other irregular payments based on designated thresholds</li> <li>• Monitors checks as well as electronic payments</li> </ul>

Benefit	Module
<ul style="list-style-type: none"> <li>• Laser check generation, including secure MICR printing on blank check stock eliminates costly, pre-printed check stock</li> <li>• Supports maintenance of multiple bank accounts</li> <li>• Comprehensive check tracking and audit features support compliance requirements, improve security controls</li> <li>• Manual data entry option improves service at remote locations</li> </ul>	Laser/MICR Check Printing
<ul style="list-style-type: none"> <li>• Reduced exposure to check fraud for one or multiple bank accounts</li> <li>• Decreased manual account reconciliation effort</li> <li>• Notification of all check exceptions</li> <li>• Single database of all outstanding and paid check information for escheatment tracking</li> <li>• Integrated communications software automates transfer of checks issued information to the bank and reduces bank transaction fees</li> </ul>	Check Management
<ul style="list-style-type: none"> <li>• Dual payment platform provides both laser check and electronic payments to maximize productivity</li> <li>• Electronic control of payments means improved cash management, lower transaction costs and greater realization of early payment vendor discounts</li> <li>• Enterprise solution provides a central database with distributed processing to maximize productivity across the organization, while placing control and audit functions centrally</li> </ul>	ACH Electronic Payments
<ul style="list-style-type: none"> <li>• Supports migration to a fully paperless payment process</li> <li>• Reduces costs associated with paper notification and postage</li> <li>• Improves service with accelerated payment communication to both employees and vendors</li> </ul>	Electronic Remittance Advice Delivery
<ul style="list-style-type: none"> <li>• Web-based access enables wire origination from anywhere in the enterprise</li> <li>• Standard ABA Loader validates routing information to reduce errors</li> <li>• Built-in workflow supports multi-level approvals prior to funds release</li> </ul>	Wires
<ul style="list-style-type: none"> <li>• Immediate access to consolidated, accurate and timely financial reporting</li> <li>• Control balances on numerous accounts at a multitude of banks</li> <li>• Reduces operating costs</li> <li>• Enhances liquidity position</li> <li>• Improves compliance controls</li> </ul>	Balance and Transaction Reporting
<ul style="list-style-type: none"> <li>• Identifies payment risks and prevents fraud before it occurs</li> <li>• Addresses both external and internal fraud sources, including safeguards for possible employee fraud</li> <li>• Reduces incidence of duplicate payments</li> <li>• Eliminates costly penalties and helps minimize corporate brand risk</li> </ul>	Payment Risk Management

# About Bottomline Technologies

Bottomline Technologies (NASDAQ: EPAY) provides collaborative payment and invoice automation solutions to corporations, financial institutions and banks around the world. The company's solutions are used to streamline, automate and manage processes and transactions involving global payments, invoice approval, collections, cash management and document process automation. Organizations trust these solutions to meet their needs for cost reduction, competitive differentiation and optimization of working capital.



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