WebSphere® software

IBM Banking Payments Pack for WebSphere Business Services Fabric, Version 6.0.2

Highlights

■ *Provides business services templates based on industry standards that accelerate SOA development*

■ *Simplifies interoperability across disparate banking applications, decreasing development and maintenance needs*

■ *Supports custom configurations to match your unique business processes*

Significant global regulatory and competitive changes have created unique challenges for the financial institutions and organizations that process payment exchange. Many organizations also face maintenance and support challenges in the areas of data warehousing; control points like the Office of Foreign Assets Control (OFAC); and integrated transactions management such as settlements, statements, advices, customer inquiries, history and adjustments. In addition, the growing number of support requirements, combined with existing embedded systems, produces rigid processes that can make incremental changes difficult.

Service-oriented architecture (SOA) provides a more flexible infrastructure to map your business functions to your software components. IBM WebSphere® Business Services Fabric software provides an SOA platform to model, assemble, deploy, manage and govern business services — the building blocks of service-oriented business solutions. Because it contains prebuilt industry

SOA content and integrates seamlessly with the WebSphere Business Services Fabric platform, the IBM Banking Payments Pack offering can help you accelerate the development of your SOA solutions.

Providing standards-based payments SOA assets
The Banking Payments Pack bundle supports payments processes using assets based on standards from ISO 20022, NACHA (Electronic Payments Association) and the IBM Information Framework (IFW). The following assets are included in the Banking Payments Pack bundle:

• *Reference business services templates — payments-specific business services definitions, associated Web services and metadata on roles, channels and assertions*
• *Business glossary — a common vocabulary of payments terms based on ISO 20022 payments standards, NACHA payments standards and IFW business object models*

- *Business object model — an ISO 20022 payments standards–based business object model that represents a logical data model*
- *Service interfaces — banking payments–specific schemas and Web service interfaces based on a subset of the Interface Design Model (IDM) component of IFW*
- *Common services — commonly used service implementations based on ISO 20022 and NACHA payments standards to enable functions like validation, bulking and transformation*
- *Knowledge assets — documentation and sample implementation scenarios to assist in the consumption and extension of the assets included in the pack*

Increasing flexibility and simplifying interoperability

The assets within the Banking Payments Pack bundle can help you design more flexible and maintainable payments processes. Specifically, the solution can help you:

- *Minimize the efforts required to identify, design and develop your own business services across banking payments business processes.*
- *Extend and transform siloed applications and accelerate the deployment of new banking payments products and services.*

- *Decrease modernization and maintenance costs through the reuse and consistency of IT assets based on banking and Web services standards.*
- *Simplify interoperability across disparate banking applications based on payments standards and customer-specific models.*
- *Expose existing SOA assets to predefined reference business services templates.*

Offering an open and customizable solution

The Banking Payments Pack bundle is extensible and open for configuration and customization based on your organization's key business processes. With the ability to jump-start its SOA efforts, your company can optimize its business processes and maximize its efforts to provide additional value to your customers and partners.

For more information

To learn more about IBM WebSphere Business Services Fabric software and its system requirements, visit:

ibm.com/software/integration/wbsf