WebSphere® software

IBM Healthcare Payor Pack for WebSphere Business Services Fabric, Version 6.0.2

Highlights

■ *Accelerates the development of SOA deliverables using healthcare standards like HL7 and ASC X12 EDI for HIPAA*

■ *Facilitates interoperability across disparate channels and provider networks, decreasing development and maintenance needs*

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

Health plans today struggle against increasing competition, rising medical costs and greater demand from consumer and healthcare providers for improved products and services. However, legacy IT systems lack the flexibility to support effective collaboration between an increasing range of diverse participants. A key challenge faced by health plans today is to align business intent with IT execution. 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 Healthcare Payor Pack offering can help you accelerate the development of your SOA solutions.

Providing standards-based payer SOA assets

The Healthcare Payor Pack offering supports SOA solutions for health plans using prebuilt assets based on leading healthcare standards like Health Level Seven (HL7) and Accredited Standards Committee (ASC) X12 electronic data interchange (EDI) standards for Health Insurance Portability and Accountability Act (HIPAA). Included in the Healthcare Payor Pack offering are the following assets:

• *Reference business services templates—payer-specific business services definitions, associated Web services and metadata on roles, channels, assertions and policy templates*
• *Business glossary—a common vocabulary of healthcare plan terms based on the HL7 Reference Information Model (RIM) and ASC X12 EDI standards for HIPAA*

- *Business object model — HL7 RIM V3-based business object model that represents a conceptual view of health insurance enterprises*
- *Common services — healthcare payer-specific service implementations based on HL7 messages and ASC X12 EDI standards for HIPAA that enable transactions such as validation, bulking and transformation*
- *Knowledge assets — documentation and sample implementation scenarios to help assist in the consumption and extension of the assets in the pack*

Increasing flexibility and simplifying interoperability

The assets within the Healthcare Payor Pack offering can help you design more flexible and maintainable payments processes. Specifically, the solution can help you to:

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

- *Decrease modernization and maintenance costs through reuse, standardization and consistency of IT assets by using healthcare and Web services standards.*
- *Simplify interoperability across disparate healthcare applications based on healthcare standards and customer-specific models.*
- *Speed time to market and time to value through prebuilt and frequently reused payer-specific common services.*
- *Expose existing SOA assets to predefined reference business services templates.*

Offering an open and customizable solution

The Healthcare Payor Pack bundle is extensible and open for configuration and customization based on your organization's key payer processes. With the ability to jump-start its SOA efforts, your company can optimize its business processes and maximize its efforts to provide unique 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