

webMethods eStandards

Fact sheet

Solve B2B integration headaches fast with the platform that “speaks” any technology

Integrate with partners, suppliers and customers—without coding! Integrating with your partners is fast and easy with webMethods eStandards modules based on industry-specific standards. By using these modules, you’ll gain access to the entire feature-rich webMethods suite to enhance your B2B initiatives. webMethods eStandards are add-on modules that provide value-added, business-to-business software solutions for specific industries, including manufacturing, financial services, consumer packaged goods, retail and others. Whether you need EDI or RosettaNet® to link up high-tech industries, SWIFT® to make electronic payments with banks, or HIPAA for healthcare claims processing, you’ll find that webMethods eStandards modules offer fast, easy-to-implement integration solutions based on industry standards.

Key benefits

- Support any B2B document format and transport
- Count on fast, easy-to-implement integration solutions based on industry standards
- Standardize and simplify routine business transactions
- Reduce manual and labor-intensive paper-based processes
- Gain access to the entire feature-rich webMethods suite to enhance your B2B initiatives
- Future-proof your B2B gateway

Features

AS4

The webMethods Module for AS4 adds support for the AS4 protocol to facilitate the secure exchange of messages, independent of payload type, across a trading network. The webMethods Module for AS4 is an implementation of the AS4 ebHandler conformance profile specified in the AS4 Profile of the ebXML Messaging Services (ebMS) specification. This leaner profile simplifies the usage of ebMS, making it easier to adopt web services for B2B interactions. Additionally, webMethods AS4 now provides flexible messaging support for AS4 ENTSO G (European Network of Transmission System Operators for Gas), including ENTSO G Agreements specifications and updates.

1SYNC®

Supply-side subscribers can perform comprehensive product synchronizations and demand-side subscribers, such as retailers and can synchronize item information with their supplier-side trading partners via 1SYNC data pool services. This module also provides ready support for 1SYNC transactions, so you can quickly integrate and automate functionality with the 1SYNC data pool.

ACH

With the webMethods ACH Module, financial institutions can send and receive payments electronically via the Automated Clearing House (ACH) network. This nationwide batch-oriented electronic funds system is governed by rules established by the National Automated Clearing House Association (NACHA) standards.

Chem eStandards

The webMethods Chem eStandards Module supports Chem document payloads as well as the RosettaNet Implementation Framework (RNIF) messaging protocol. You can quickly implement production solutions to automate interactions across your supply chain. You also can create and monitor Chem-based process models. Easily leverage your existing investments in enterprise solutions by accepting information from EDI-based systems to populate business documents in the Chem eStandards format.

EDI

With Software AG, you'll have a complete, enterprise-class EDI solution that easily expands and evolves to support your changing integration needs—across your enterprise and your trading community. No challenge is too great. Count on reliability for large communities with multiple document types and high-transaction volumes.

The webMethods EDI Module supports a full set of EDI standards, including:

- ANSI X12
- UN/EDIFACT
- VICS
- UCS
- ODETTE
- Tradacoms
- EANCOM
- VDA

You can use your existing VAN connectivity with your current trading partners. Upgrade partners to new internet-based protocols when the time is right for real-time information exchange.

EDIINT

With the webMethods EDIINT Module, you can conduct EDI over the internet with support for EDIINT standards, such as AS1, AS2 and AS3. These standards allow for increased security and global interoperability of EDI over the internet. Transact directly with your trading partners rather than relying on expensive VANs or service providers. Leverage your existing EDI services as web services.

FIX

With Software AG, financial institutions can exchange messages securely through the use of the Financial Information eXchange (FIX) message standard. The webMethods FIX Module enables you to support FIX message formats and easily parse and convert FIX documents for easy mapping and integration with your enterprise's back-end system. You can achieve true end-to-end straight-through processing of FIX messages.

HIPAA

The webMethods HIPAA Module enables employers, payers, providers and clearinghouses to process medical claims transactions according to the Health Insurance Portability and Accountability Act (HIPAA) standard. Count on support for HIPAA transaction formats and validation requirements. Gain access to the robust and comprehensive features of the entire webMethods suite.

HL7®

The HL7 eStandard adds support for HL7 2.X standards, which are leading standards worldwide when it comes to healthcare interoperability. It also supports Minimum Lower Level Protocol (MLLP) and other common protocols, such as FTP(S), HTTP(S) and EDIINT, for exchanging HL7 2.x messages.

ISO 8583

Validate partner merchant transactions with out-of-the-box document types for MasterCard®, VISA®, AMEX®, EUROPAY® and many more. Modify standard document type definitions for any partner-specific integration.



papiNet®

This module helps you meet the transactions and transport specifications defined in the papiNet standards. Reliably and securely transact business via the internet using this XML-based global business transaction standard. Transact business with partners across the paper supply chain, including those in publishing, packaging, pulp and fine paper.

RosettaNet

With the webMethods RosettaNet Module, the largest high-tech manufacturers and service providers can automate their exchange of supply chain information in a highly scalable and secure way. The webMethods RosettaNet Module provides ready support for RNIF versions 1.1 and 2.0. With it, you can support all RosettaNet Partner Interface Processes (PIPs) and their implementation guidelines. That means you can incorporate new versions of PIPs quickly after release by RosettaNet. No more waiting for new software releases.

SWIFT

Speed up your financial integrations using the webMethods SWIFT Module. You'll gain a single integration platform for true end-to-end straight-through Processing (STP) and seamless integration with SWIFT services.

Recipient of the SWIFT Ready Financial EAI label, the webMethods SWIFT FIN Module lets you exchange messages securely through the SWIFT network and easily leverage SWIFT solutions.

You're assured of easy interoperability and fast implementation of SWIFT-related business processes.

The SWIFT module supports:

- All SWIFT message types, including ISO 20022 syntax and semantic validation
- Various modes of connectivity to SWIFT Alliance Access and SWIFT Alliance Gateway
- Secure message exchange via the SWIFTNet® FileAct and InterAct messaging solutions



**Take
the next
step**

Learn more about webMethods and its B2B integration capabilities for partner management at

www.softwareag.com/B2B

ABOUT SOFTWARE AG

Software AG began its journey in 1969, the year that technology helped put a man on the moon and the software industry was born. Today our infrastructure software makes a world of living connections possible. Every day, millions of lives around the world are connected by our technologies. A fluid flow of data fuels hybrid integration and the Industrial Internet of Things. By connecting applications on the ground and in cloud, businesses, governments and humanity can instantly see opportunities, make decisions and act immediately. Software AG connects the world to keep it living and thriving. For more information, visit www.SoftwareAG.com.

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