

# TIBCO FORESIGHT EDISIM - FOR GLOBAL MARKETS (B2B)

## AT A GLANCE

TIBCO Foresight™ EDISIM® is a comprehensive suite of EDI productivity tools that provides the foundation of your e-commerce enterprise, facilitating guideline creation, publication, and testing.

EDISIM helps you reduce administrative costs and speed standards maintenance by automating standards creation, publication, maintenance, comparison, and version migration, by providing electronic standards references, and through the generation of test data. Each integrated module performs a specific function that allows you to work with your partners in EDI, XML, and Flat File formats.

Guidelines built with EDISIM can be used by other TIBCO Foresight products for automating trading partner testing and validation in your production flow.

## BENEFITS

- Build, customize, and use implementation guides in EDI, XML, and Flat File formats.
- Ensure inbound and outbound transactions comply with industry standards and your own specifications.
- Easily integrate your custom business rules into B2B guidelines.
- Facilitate guideline updates and standard migrations with powerful guideline comparison and migration functions.
- Support company-specific business rules by automatically enforcing alternate loops, groups, and segments.
- Publish professional documentation customized for each trading partner.
- Create unlimited test data for system testing.
- Quickly identify, interpret, and correct errors.
- Use EDISIM guidelines in TIBCO Foresight™ Community Manager® for trading partner self-testing and TIBCO Foresight™ Instream® for automated validation in your production workflow.

### Take Charge of EDI Guideline Management with EDISIM

EDISIM is a versatile suite that gives you the power to define, publish, and test EDI guidelines and business rules, letting you improve the quality of data flowing to and from your organization.

When your EDI guidelines are not clearly defined and enforced the cost is real. Errors take time to identify and correct, testing requires resources from multiple departments, and communicating with your partners is difficult. Bad data reaching your partners or downstream systems can result in refused shipments, delayed invoices, and chargebacks.

EDISIM makes managing your e-commerce operation a breeze. By taking control of your EDI guidelines, you save time, ensure accuracy, and speed implementations.

Each module of this comprehensive guideline management suite performs a specific function that works with the others to provide a total solution for e-commerce efficiency:

- **Standards Editor** – Enables you to create and customize EDI, XML, and Flat File guidelines quickly and easily.
- **Standards Reference** – Provides an expansive, readily accessible library of industry standards for your reference, or as the foundation of your own custom guidelines.

- **Doc Builder** – Produces professional-looking guideline documentation in electronic or printed format.
- **Analyzer Components** – Validates partner compliance with your guidelines through desktop-based testing of data files, without requiring access to your translator.
- **Comparator** – Identifies differences between your guideline documents automatically with no need for manual line- by-line review.
- **Test Data Generator** – Produces files of EDI test data for any scenario.

# ATTRIBUTES & CAPABILITIES

## Take Charge of EDI Guideline Management

### Define Custom EDI Specifications Quickly And Easily

- Build, customize and use implementation guides in EDI, XML and Flat File formats.
- Define, modify, compare, migrate, and merge guidelines through an easy-to-use graphical interface.
- Easily define and integrate custom business rules.
- Import and export code lists to your custom guidelines.
- Build your guidelines from a vast library of published standards (X12, EDIFACT, UCS, VICS, and more).

### Publish Professional Documentation

- Output Guidelines in CSV, RTF, or HTML formats.
- Display different levels of documentation details based on your target audience.
- Attach custom leading and trailing matter to your guidelines.

## Improve Inbound and Outbound Data Quality

### Ensure Compliance Prior To Production

- Test inbound and outbound files with desktop-based file validation.

### Reduce Research Time

- Find and evaluate problem transactions quickly with detailed, easy-to-interpret error reporting.
- View diagnostics by error type and severity level.
- Link directly to the standards library from the validation results file.
- Correct data directly in source files.
- Share error reports with your trading partners.

### Enforce Your Business Rules Throughout Your Operation

- Use EDISIM guidelines in TIBCO Foresight Community Manager for trading partner self-testing and TIBCO Foresight Instream for automated validation in your production workflow.

### Promote Partners To Production With Certainty

- Test partner files to ensure compliance with your business rules and specifications.

### Create Test Files

- Create good and bad EDI test data with a test data generator to assure conformity with internal and external partner systems.

### Migrate To New Standard Versions Easily

- Compare EDI guidelines without manual line-by-line review.
- Merge existing business rules into new documents, then publish new documentation for your partners.

### Validate Files Before Launching In Production

- Check inbound and outbound files for errors.

## About TIBCO

TIBCO Software Inc. (NASDAQ: TIBX) is a provider of infrastructure software for companies to use on-premise or as part of cloud computing environments. Whether it's efficient claims or trade processing, cross-selling products based on real-time customer behavior, or averting a crisis before it happens, TIBCO provides companies the two-second advantage™ – the ability to capture the right information, at the right time, and act on it preemptively for a competitive advantage. More than 4,000 customers worldwide rely on TIBCO to manage information, decisions, processes and applications in real time. Learn more at [www.tibco.com](http://www.tibco.com).

**Global Headquarters**  
3303 Hillview Avenue  
Palo Alto, CA 94304

**Tel:** +1 650-846-1000  
+1 800-420-8450  
**Fax:** +1 650-846-1005

**[www.tibco.com](http://www.tibco.com)**

