



# EDIWare Client

## Data Translation

November 2009

EDIWare Integration Made Easy



# EDIWare Client overview

- Development and run-time environment
- Standards repository
  - X12, EDIFACT, HIPAA, ROSETTANET, BISAC, PROTECT, TRADACOMS
- Full XML support
- Multiple trading partners support
- Extensive data integration capabilities
  - Data base, FTP, POP3/SMTP, MSMQ, HTTP, HTTPs
- Quick installation – less than a minute
- Designed for end user

EDIWare Integration Made Easy



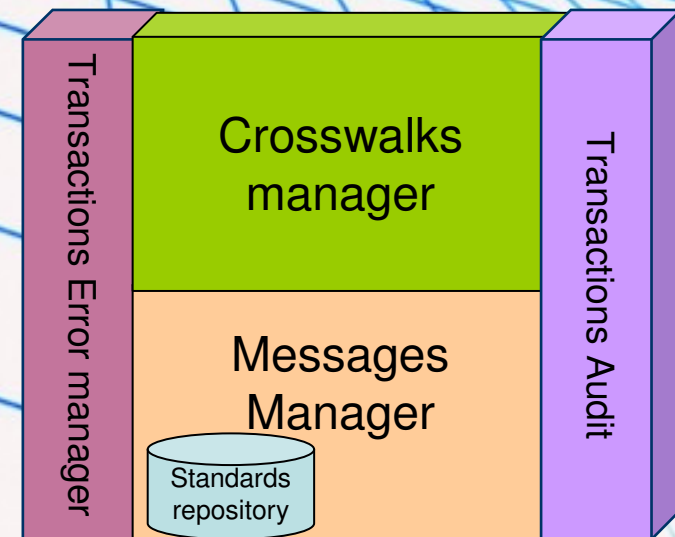
# EDIWare Client modules

- Data Integration
  - provide access to external data sources through various communication protocols
- EDIWare translation engine
- Scenarios manager
  - transactions execution
- Development environment
  - create scenarios, develop messages and crosswalks

# EDIWare Translation Engine



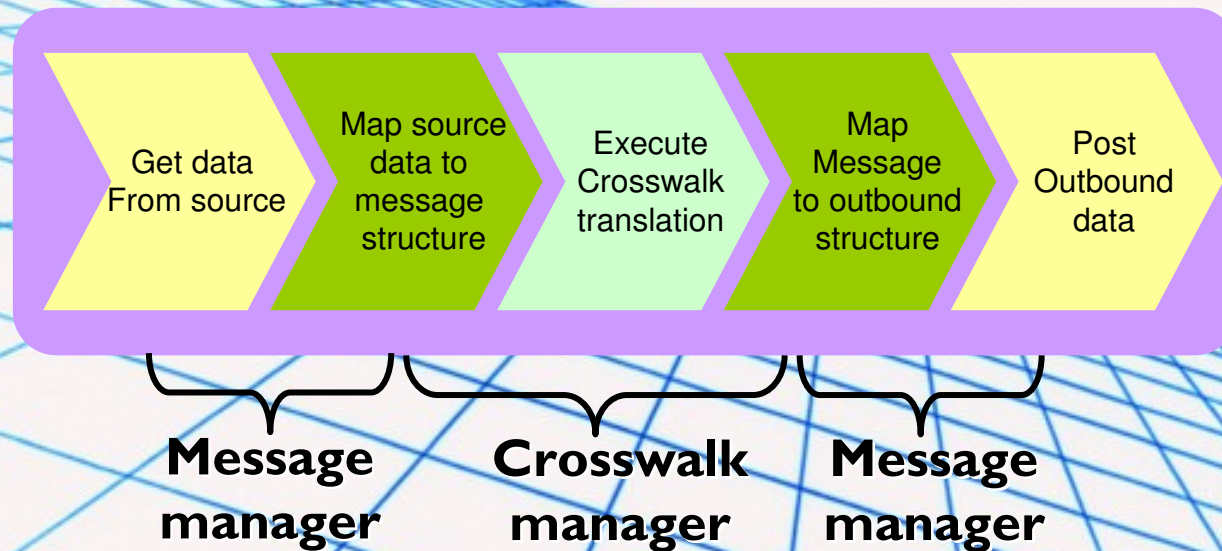
- Messages
  - data structures of inbound and outbound data
- Crosswalks
  - translation of one message to another message



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# EDIWare Translation Process



## ■ Transaction

- The process of getting the inbound data through a message structure, translating using a crosswalk and extracting data from the outbound message



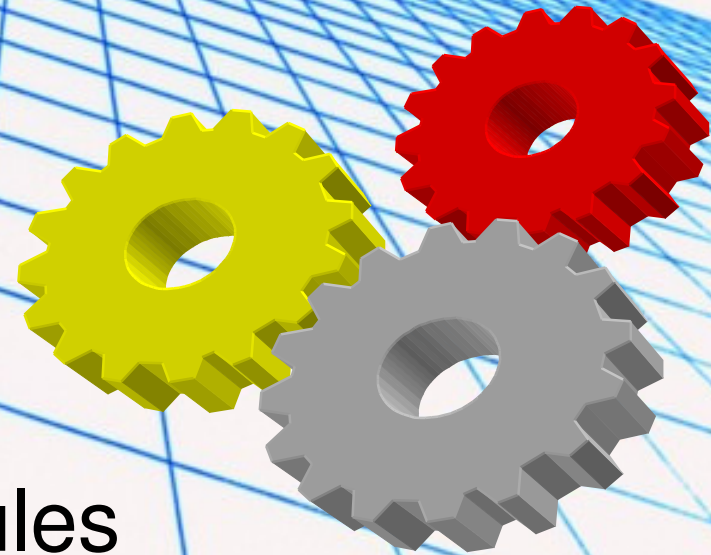
# Scenarios manager

- Batching and scheduling facilities
- e-mail notification of job and error logs
- End-to-End acknowledgements and error handling
- Auditing, managing & monitoring transactions



# Development environment

- Drag & Drop style crosswalk
- Rich set of crosswalk functions handling:
  - Strings
  - Dates and Time
  - Mathematical functions
  - Expression evaluations
  - Database data extraction
- User defined Business Rules
- Routines





# Development Wizards

- XML auto mapping capabilities
- Database auto mapping capabilities
- Flat files wizard supports fixed width or delimited files
- Creation of crosswalks from flat files to X12 or EDIFACT messages
- Importing and exporting maps from and to Excel files



Thank You !

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