EDISOFT

BUSINESS INTEGRATION

EDI MasterData

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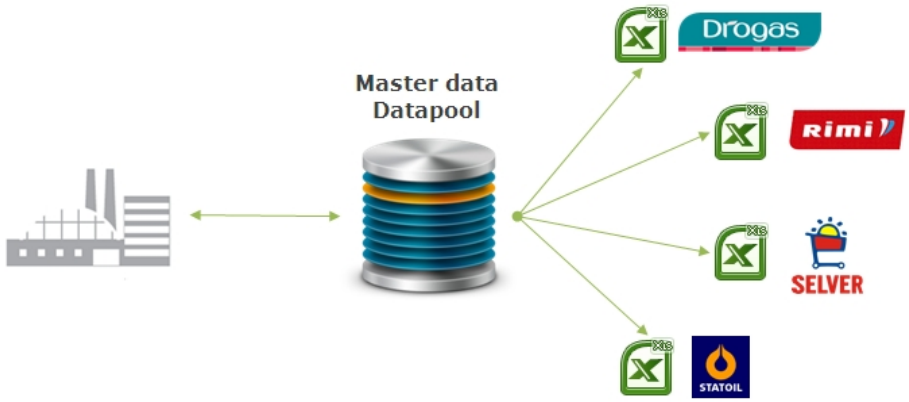
European Union
Regional Development Fund

Investing in your future

Quality Data and its Validation

- High quality data is ensured owing to almost 2000 validation checks, which are bulit-in into EDI MasterData
- Base item validation, base assortment validation, packaging item validation
- Validation is on the fly
- Retailer-specific validations
- Market-specific validations
- Range validations, format val

Please see the live system for the examples of the data validation.



Business model

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The approach for the Baltic market: Monthly fee

- There is a scale, depending on the number of lines, held within the EDI MasterData DataPool considered as of the last day of the month.
- Monthly fee does not depend on the turnover of the company
- Monthly fee not depending on the number of new of changed lines

Business model (2)

Integration cost:

- Many companies already have EDI Connector, that makes it cheaper
- If company can export MasterData in the Edisoft format, it will be also cheaper
- Edisoft has 1200 companies contracted in the Baltic countries, 70% of these are integrated solutions. 65 various business applications.
- Compared to the cost of integration in other countries like Sweden, Portugal, Germany it will be considerably cheaper for any vendor.

Our system designed in such a way, where our consultants can integrate the customers at the relatively low cost.

Development

EDI MasterData development is supported by EAS (Enterprise Estonia) - European Structural Funds, thus (having approved this project) even the governmental organization decided that Baltic countries need to have the local service of such nature with the local competence:

Support

- Full size office with the helpdesk, consultants, project managers in Estonia, Latvia and Lithuania
- 1200 customers, who are ALREADY integrated with Edisoft's platform
- Extremely high service level parameters as Edisoft has
- Low overhead development cost
- The datapool itself is deployed in Estonia
- User interface of the EDI MasterData's web-application is supported in five languages: Estonian, Latvian, Lithuanian, English and Russian
- Local knowledge base
- Price Offering Management module,
- Retailer-specific pricing, EDI messaging

Quick facts

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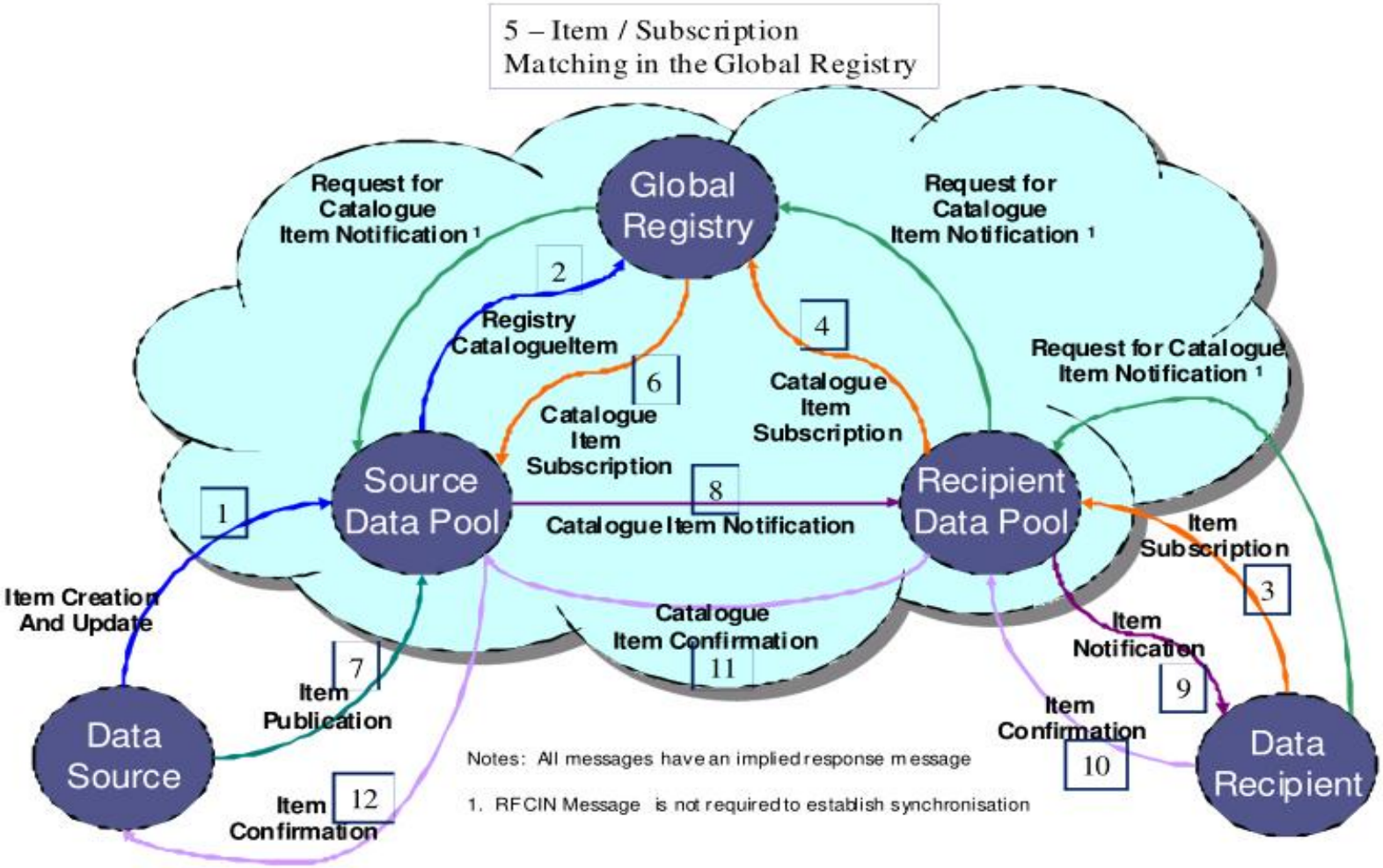
Established	1999 in Estonia, headquartered in Tallinn
Staff	Currently employs 71 full-time professionals
Markets	Estonia, Latvia, Lithuania and Russian Federation
Verticals	FMCG (fast-moving consumer goods), Retail, Logistics and Supply Chain, DIY (do it yourself)
Horizontals	EDI (electronic documents interchange), MasterData, Sales Force Automation, VMI (vendor-managed inventory)
Number of EDI messages exchanged	over 1,3 million per month as of March 2012
Supported document types	25 types, including but not limited to: APERAK, DELCAT, DESADV, IFTSAI, INSDES, INVOICE, INVRPT, LOCCAT, ORDERS, ORDRSP, PRICAT, RECADV, etc.
Clientele	Over 2000 contracted companies within EDI community including globally-known brands like: ArcelorMittal, Kraft Foods, X5 Retail Group, Auchan, Wrigley, Statoil, Metro Cash and Carry and many others
Core platform	High-availability system, which supports all possible formats of the EDI messages and multiple connection channels including but not limited to: AS2, SOAP, HTTPS, FTP(S), SFTP, SMTP, etc.
Supported business applications	65 various types including: Movex, 1C Предприятие, HansaWorld, SAP, Microsoft Dynamics NAV, Epicor Scala, G.O.L.D., Microsoft Dynamics AX, Concord XAL and many other popular local applications in the Baltic countries and Russia

GDSN certification

Coming soon, very soon, sooner than you think:

- We will have it done by the end of the year 2012. It is just the matter of file transport use cases, which are being developed right now. And KATO type testing performed by Drummond.
- Edisoft does use the standartized XSD-based XML messages
- Edisoft does use the AS2 protocol for the messages exchange
- Edisoft does use the GLNs for the parites' syncronization
- Edisoft already has over 20 roaming partners.

GDSN data flow



Global registry

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- First a Data Source loads the full set of item information (which may include values for as many attributes about the Trade Item as needed by their customers and the business processes which will eventually use the data).
- From this information the Source Data Pool forms a Registry Catalogue Item message using the primary information of the:
- a. GTIN
- b. GLN of the Information Provider
- c. Target Market of where the GTIN is intended to be sold
- d. Global Product Classification (GPC) Brick Code

- and -

- e. A Status and a few relevant dates (creation date, last maintained date)
- f. The Data Pool that is responsible for the Trading Partner and its items.
- This information is registered in the Global Registry if it passes validation and uniqueness checks