

S.A.T.A. Advanced Technology Applications Srl

❑ A factory of innovative ICT products and services (www.satanet.it/en)

- Registered as Innovative SME at the Modena Chamber of Commerce.
- Providing advanced cloud-based services for dematerialisation, interoperability and adhesion to standards.
- Steady collaboration with the Softech-ICT Lab (University of Modena) and the Observatory on eInvoicing and eCommerce B2B (Milan Polytechnic).
- Participating in RTD projects, especially EU, as fast software developer, and engineering the resulting prototypes to bring them to the market.
- ISO 9001-2015 certified.

❑ Short history

- Founded in 1983 to supply SMEs acting in the manufacturing field with advanced IT solutions.
- Since 2002 engineering the RTD results of EU co-funded projects.
- Since 2008 specialised in the semantic extraction of the whole contents from business documents.
- Since 2014 certified intermediary for the Italian “Sistema di Interscambio - SdI” for eInvoices to PAs.
- Since 2016 qualified Peppol Access Point for exchanging orders, despatch advises and invoices in IT, UK, BE.
- 40 intermediaries for SdI and PEPPOL (Basware, Infocert, Indicom, Tesi, Metel, Credemtel, Dylog, Abletech, FDM, Engineering, Selecta, Namirial)



Main activities and services

❑ Development of innovative ICT products and services for enterprise collaboration

- Paying maximum attention to requirements of SMEs and other users with limited resources.
- And to protect the ICT investments already done.
- In the perspective of paper-free organisations.

❑ HUB-MultiDOC

- A cloud-based platform for acquisition, transformation and exchange of business documents.
- Allowing the smooth involvement of any company counterpart, especially of small-medium size.
- Allowing coping with standards without knowing them directly.

❑ DDE

- Specialised in business documents (invoices, orders, despatch advises).
- Specialised in full content extraction, including body lines and reference to previous documents.
- High performances also on PDF image and mixed (image + text).
- Since 2019 also able to extract structured contents from other document types



Some figures

❑ Processed documents

- Invoices (HUB): 2,7 million doc/month, of which 20% are from PDF to XML-Sdl.
- Orders, Despatch advises (HUB): 28k doc/month, of which 5k are from PDF to PEPPOL.
- Other documents (DDE): 300k doc/month, all scanned PDF.
- Invoices (DDE on-premise): 2,8 million doc/month, of which 40% from PDF to XMI-Sdl.

❑ Number of (direct and indirect) customers

- HUB: 23k
- DDE: 12
- DDE on-premise: 90

❑ SLA

- More than 99,5% uptime in the last 6 months.
- Approximately 76% of PDF image documents do not need any correction.
- Number of tickets of customer support decreased 20% in the last 6 months.
- Time for creating templates (invoice layouts) for document indexing decreased 30% in the last 6 months.



Certified node of the Sdi – NSO – PEPPOL – CEF network

❑ **SATA operates a certified channel with the National Interchange system (Sdi)**

- Since Jan 2014, before the official start of mandatory eInvoicing for Public Administrations (Jun 2014)
- Based on SFTP technology

❑ **SATA operates a certified channel with the National eProcurement Node (NSO)**

- Since Jan 2019, before the official start of mandatory eProcurement for Public Healthcare Organisations (Feb 2020)
- To validate orders issued by suppliers on behalf of healthcare organisations (PEPPOL Order Agreement 3.0)

❑ **SATA operates a certified Access Point (AS2/AS4) in the PEPPOL network and manages 9 other APs**

- To support exchange of orders, invoices, despatch advises

❑ **SATA operates a certified SMP in the PEPPOL network and manages 2 other SMPs**

- To support message routing in the PEPPOL network



Roadmap for 2020

❑ Full support to business document transformation and exchange through the Sdi/NSO/PEPPOL networks

- Offering exchange of standard formats, transformation from PDF to standard formats, transformation from/to proprietary formats and standards, data entry
- Increases focus on EU standards for eInvoicing and eProcurement

❑ Use of AI techniques to improve document classification and content extraction

- Extend and improve the capability of capturing structured data from other document types
- For virtual mailroom management, insurance and bank document management and so on

