AI IN THE SERVICE OF MULTILINGUAL URBAN ENVIRONMENT

PROMT

RAILWAY TRANSPORT EXPERIENCE

About PROMT

- Leading linguistic software developer

- Best expertise in Machine Translation since 1991

- Unique development team – over 40 programmers and linguists

Clients
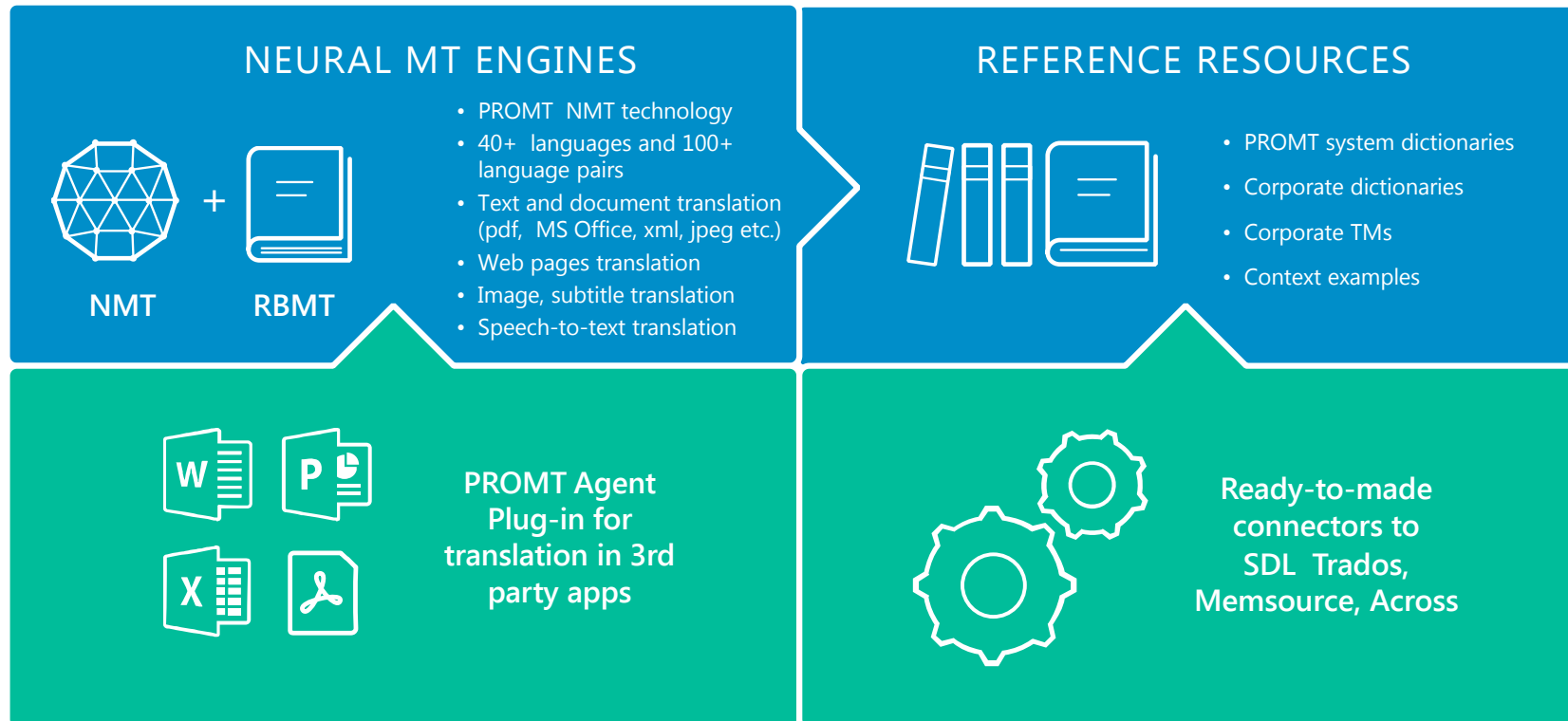
Hybrid Technology PROMT Neural

PROMT has created hybrid translation technology **PROMT Neural**, that takes advantage of both machine learning and algorithms for semantic and syntactic analysis to manage terminology

- High translation speed
- High baseline quality
- Predictable result
- Terminology control
- Learnability
- Continuous development

TRANSLATION QUALITY IS THE QUALITY AND VOLUME OF DATA

PROMT

PROMT Neural Translation Server 21

30 years experience of MT technology and product innovations

NEURAL MT ENGINES

NMT + RBMT

- PROMT NMT technology
- 40+ languages and 100+ language pairs
- Text and document translation (pdf, MS Office, xml, jpeg etc.)
- Web pages translation
- Image, subtitle translation
- Speech-to-text translation

REFERENCE RESOURCES

- PROMT system dictionaries
- Corporate dictionaries
- Corporate TMs
- Context examples

PROMT Agent Plug-in for translation in 3rd party apps

Ready-to-made connectors to SDL Trados, Memsource, Across

PROMT

Reliable Partner

PROMT for FPC for the 2018 FIFA World Cup

CHALLENGES

Fast and high-quality offline translation
for the 2018 FIFA World Cup

SOLUTIONS

- Integration into conductor mobile device for e-tickets validation
- Over 10 000 workplaces equipped

RESULT

- 100% offline translation
- Global CIO 2018 Award winner

Federal
Passenger
Company

PROMT

Speech Recognition and Synthesis

PROMT Software for FPC (Russian Railways)

CHALLENGES
Improved efficiency of passenger service based on the analysis of passengers requests in FPS ticket offices (selection of offers in real time based on information received from conversation of client and operator, reduction of customer service costs)

SOLUTIONS
- Speech recognition
- Speech to text transformation
- Data mining
- Getting structured data

RESULT
- Increased sales
- Less % of negative feedback from customers
- Surplus reduction, robotization
- Increased capacity of ticket offices
- Effective planning

Russian Railways

PROMT

PROMT Technologies

NEW: PROMT Neural – neural translation [no machine accent!]

ADVANCED TECHNOLOGY
based on neural networks

TRANSLATION SOFTWARE
works offline

40+ LANGUAGES
100+ language pairs

CONFIDENTIAL TRANSLATION
of documents and correspondence

TRANSLATION OF DOCUMENTS
preserving the structure of the most popular formats

PROMT AGENT PLUG-IN
for instant translation in any application

PROMT

Software Deployment

Benefits of using PROMT translation software

- Support in the development of international activities

- Linguistic support of infrastructure projects of FPC abroad

- Fast and confidential translation of correspondence with clients, partners and foreign employees

- Localization of instructions, descriptions and reference documentation

- Integration of translation into business processes, software and services

- Accurate and secure translation with respect to terminology

- Translation of emails, documents and recognized speech

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Contacts
and free trial

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