A low-angle, upward-looking photograph of several modern skyscrapers with glass facades, creating a sense of height and architectural scale. The buildings are dark against a light sky, with some windows illuminated from within.

Technological solutions

based on artificial intelligence and NLP



TAG Consulting

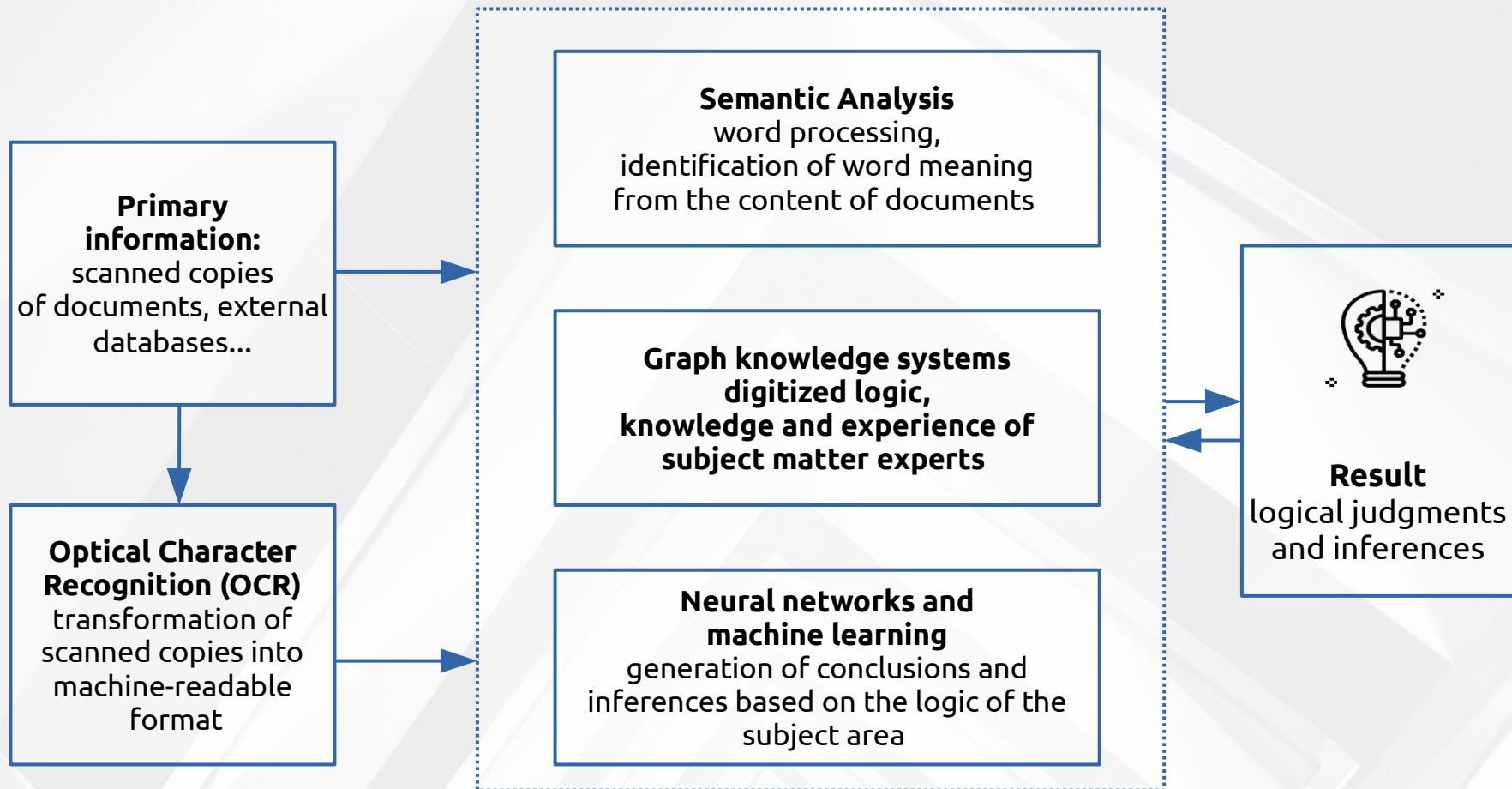
About TAG Consulting

- Founded in 2005
- Specialization — "high-end" legal practice:
 - asset protection, bankruptcy
 - corporate governance and reorganization
 - M&A, complex transactions
- Since 2018 - a developer in the field of Legal AI (in-house development team)

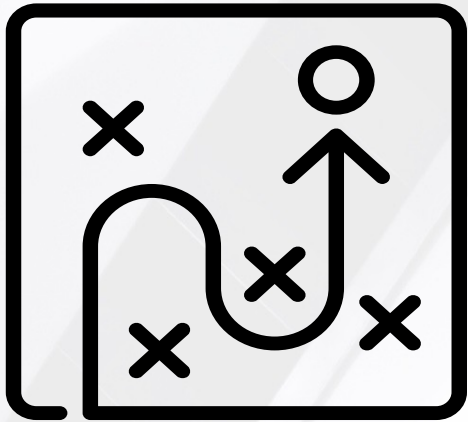
AI Design



Software architecture



AI-based products

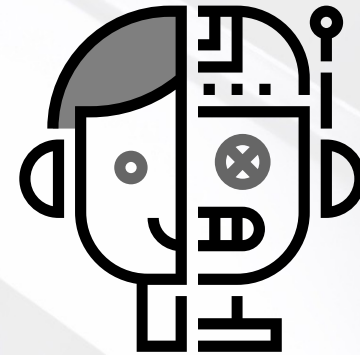


1) Automation of incoming document classification

- classification of all incoming documents
- formal compliance
- **in-depth client-specific classification (topic, responsible officer, urgency)**
- draft response

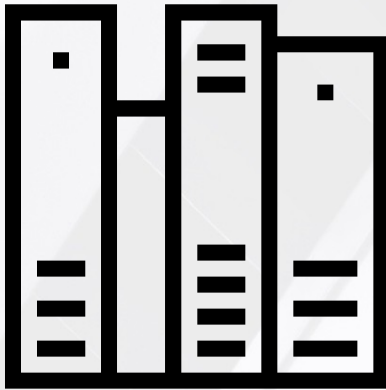
AI-based products

2) Expert compliance and analysis (tender, contract analysis..)



- classification of documents
- formal compliance
- **compliance with regulatory requirements**
- **draft response (formal reply, letter, new document version)**

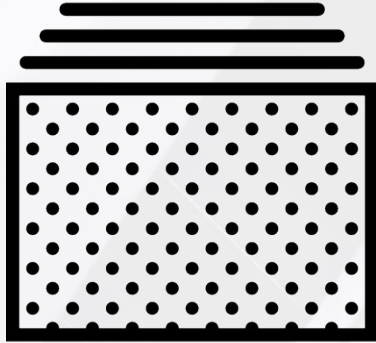
AI-based products



3) "Solitaire" - communication and document management system

- recognition and classification of uploaded documents
- automatic creation of virtual data room
- semantic analysis and indexing of key data
- building connections and relations between documents
- integration with email and messengers (telegram, whatsapp)

Current projects



- Government request processing system for a corporate registrar
- The goal is to completely automate the process of providing information from the registry of shareholders

Current projects

- The system to manage IP-rights (films, TV series, music)



- The goal is to completely automate the IP-rights management process on various stages (idea - procurement - production – rights transfer)

Promising directions

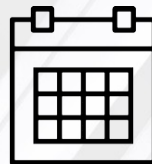
- Checking and monitoring of counterparties (due diligence)



- Processing incoming requests



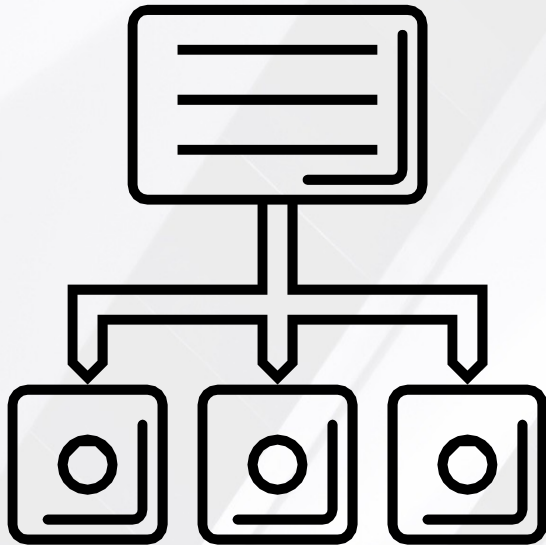
- Monitoring the execution of contracts and claim handling



- Purchasing activity

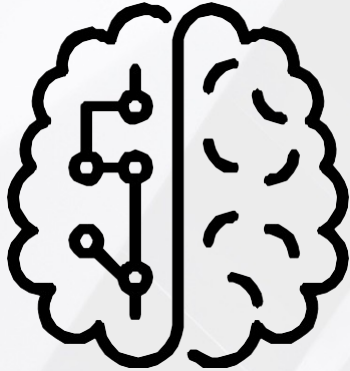


The algorithm of analysis



- 1) pdf => doc / xls
- 2) restoration the document structure
- 3) entity identification
- 4) establishing relationships
- 5) search for contradictions
- 6) final report

Results

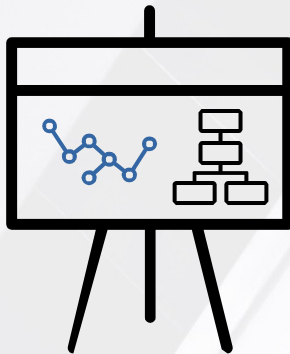


- Compliance with formal requirements
- Content analysis
- Document generation

- Identification and mitigation of risks before they emerge

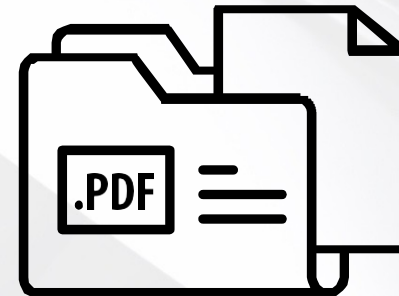
Required resources

expert knowledge



creation of a knowledge graph

sample documents



$\geq 1\ 000$ — 10 000
documents

Q&A

email: ipostny@tagco.ru

Telegram: [@ipostny](https://t.me/ipostny)

habr.com/users/ipostny/posts/