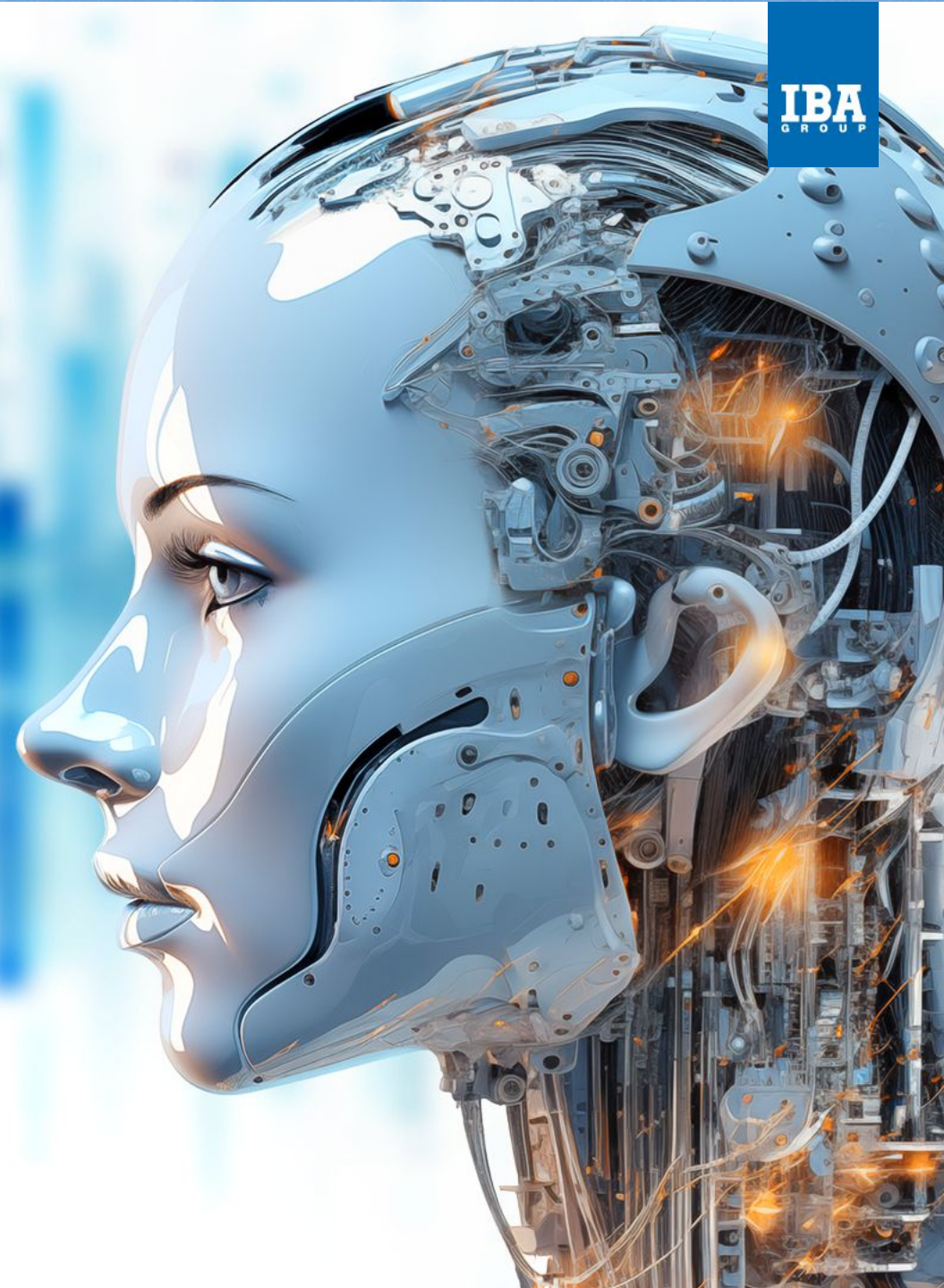
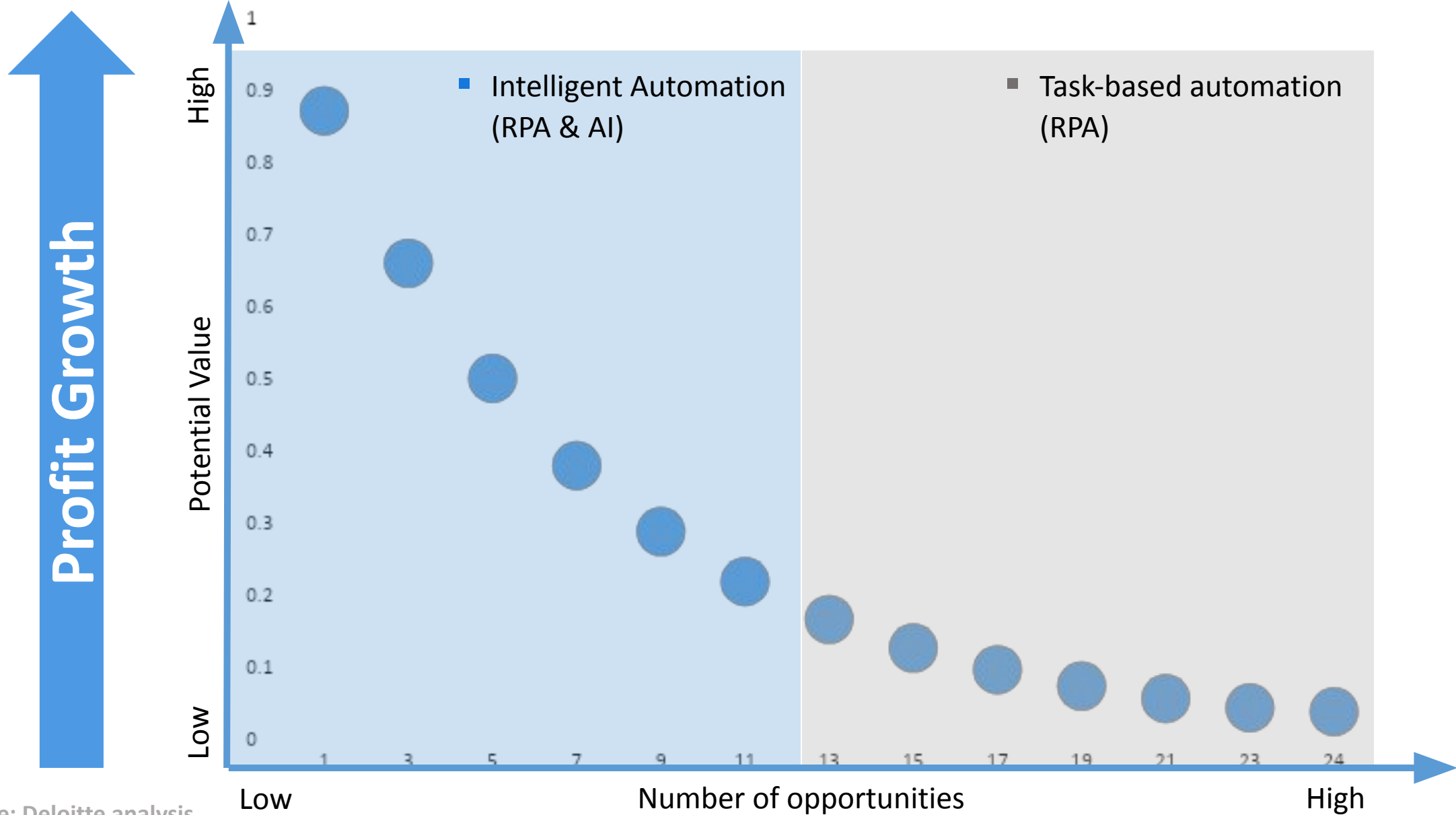


Modern AI techniques in Digital Financial Organizations

What work a non-human can do?

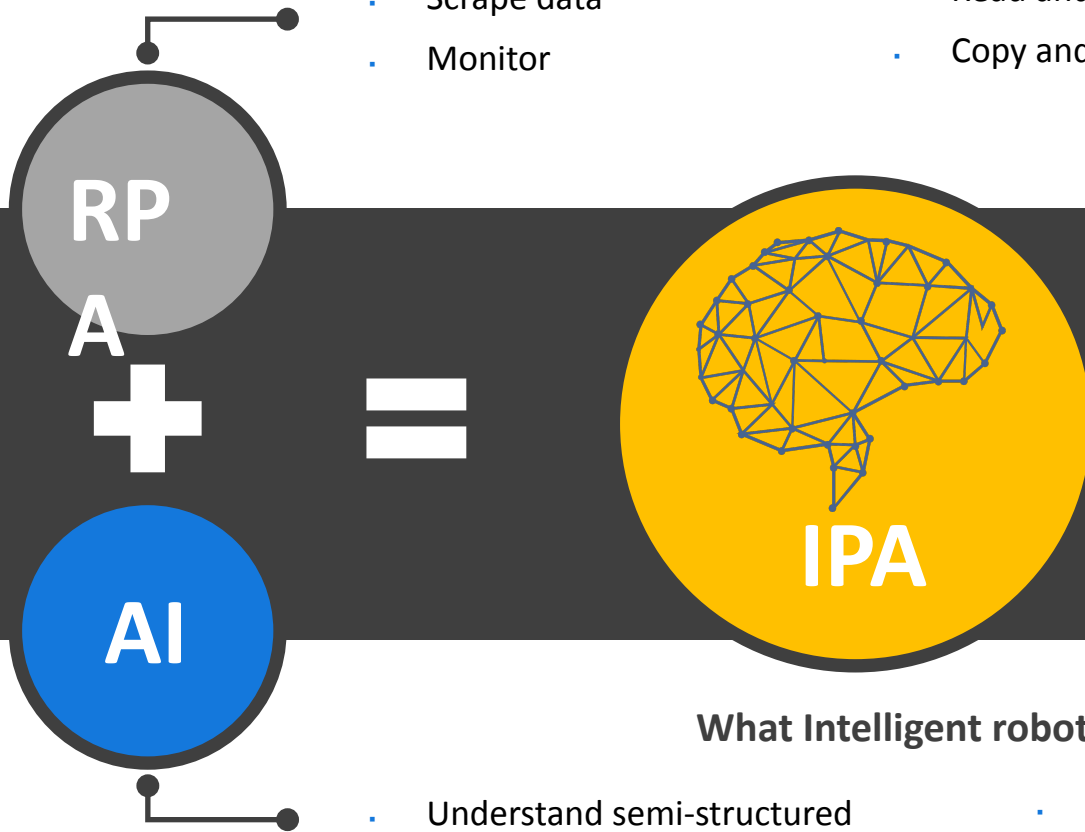


The path to Intelligent Process Automation



Digital robots are doing now:

- Logged into applications
- Move files and folders
- Scrape data
- Monitor
- Go through emails
- Fill out forms
- Read and enter information into databases
- Copy and paste data



Intelligent Process Automation

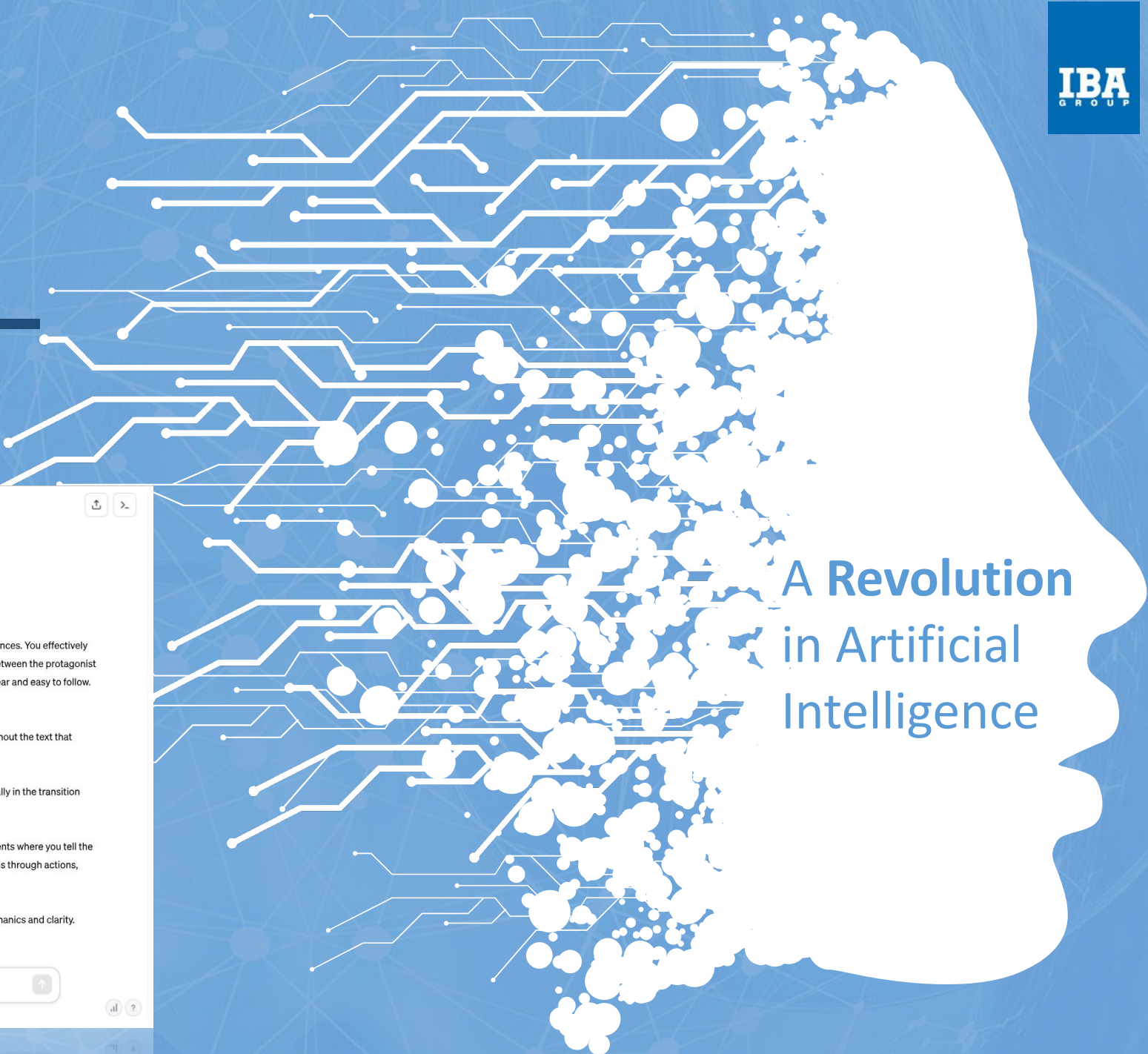
Significantly expands the number of tasks for robots

What Intelligent robots could do:

- Understand semi-structured and unstructured data
- Extract data from any documents
- Categorize e-mails, documents, etc
- Convert speech to text
- Communicate with customers (chatbots)
- Recognize Stamps and Signatures
- Extract insights from corporate knowledge base

GENERATIVE MODELS

IN DIGITAL FINANCIAL ORGANIZATIONS



A Revolution
in Artificial
Intelligence

ChatGPT 3.5

was quiet for a moment and then he started again.

Can you give me feedback on my short story?

ChatGPT
Your writing is engaging and provides insight into the protagonist's feelings and past experiences. You effectively use descriptive language to paint a picture of the setting and the characters. The dialogue between the protagonist and their father feels natural and adds depth to the story. Additionally, your writing style is clear and easy to follow. However, there are a few areas where you could improve:

1. Punctuation and grammar: There are some minor punctuation and grammar issues throughout the text that could be polished for a smoother reading experience.
2. Clarity: Some parts of the story could benefit from a bit more clarity or elaboration, especially in the transition between scenes and the protagonist's internal thoughts.
3. Show, don't tell: While you do a good job of describing the physical setting, there are moments where you tell the reader about the character's feelings and past experiences. Consider showing these emotions through actions, dialogue, or internal monologue to make the narrative more immersive.

Overall, your writing is well-crafted and engaging, with room for minor improvements in mechanics and clarity. Keep up the good work! 🌟

Message ChatGPT...

ChatGPT can make mistakes. Consider checking important information.

The main tasks might be covered by Generative AI today

Knowledge-Enriched Chatbots

A chatbot helps an employee to quickly receive answers on internal regulatory rules

A chatbot synchronized with marketing materials helps customers quickly get information on the services they are interested in.

Valuable Insights

Analyze market trends and predict investment opportunities with greater accuracy.

Content Creation

Generate scenarios that represent possible fraud situations for which you have a limited amount of data. Using such data to train another AI model expands the range of cases that the model can recognize.

Data Extraction

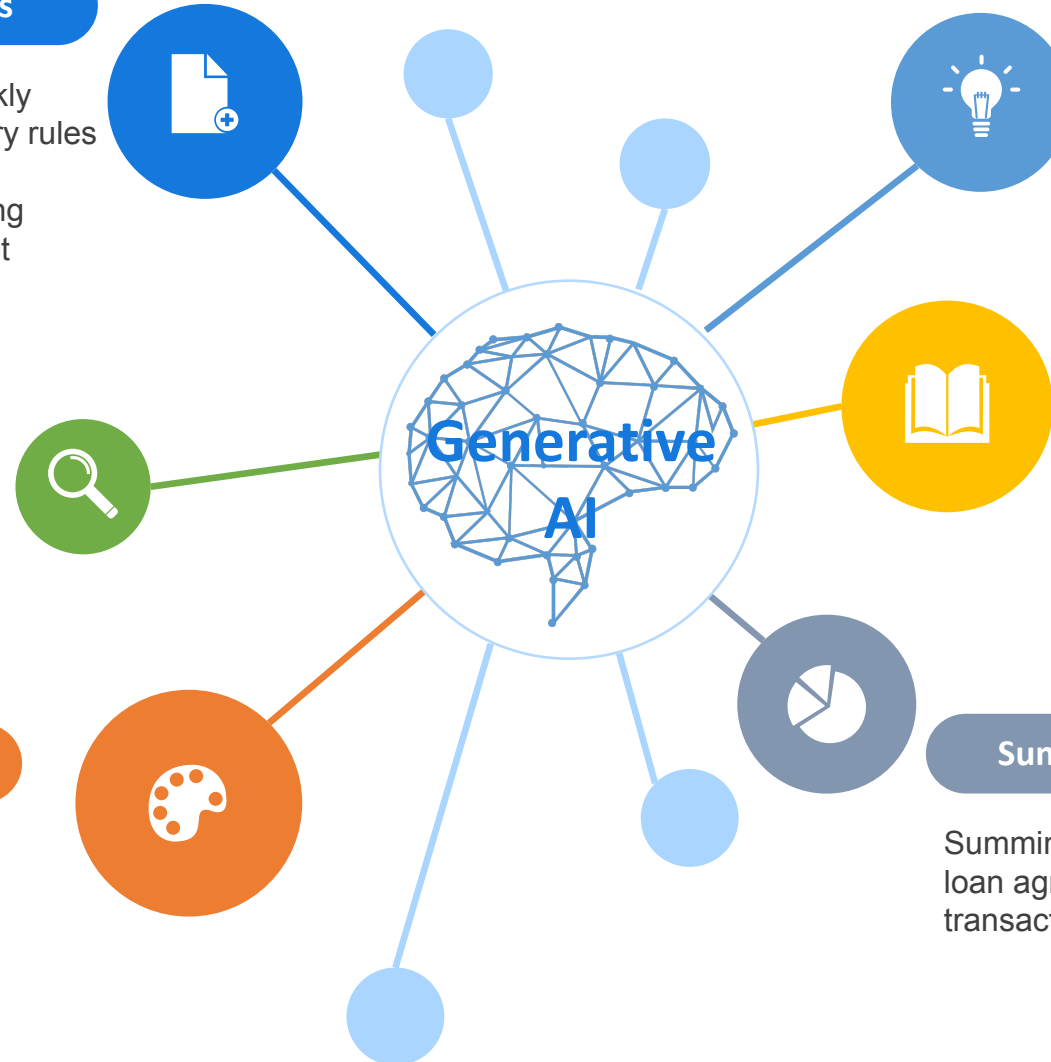
Processing of financial reports, acceleration of audits.

Classification

Determining the sentiment of comments in social media, networks in response to marketing campaigns

Summarizing information

Summing up the terms of insurance, loan agreements, contracts, transactions.



Knowledge-Enriched Chatbots

What's the interest rate on a new savings account?

The current Annual Percentage Yield is 1.5% on a new savings account.
[Read more...](#)

What about a minimum opening deposit?

Minimum opening deposit is €50
[Read more...](#)

Are there any fees for opening one?

Our savings accounts come with such benefits as competitive interest rates and easy access to funds

Artificial Intelligence generated a response by analyzing information from documents that it also attached to the response

But AI can still produce irrelevant responses

What task can be
delegated to AI?

We can delegate everything,
but it needs to be supervised!



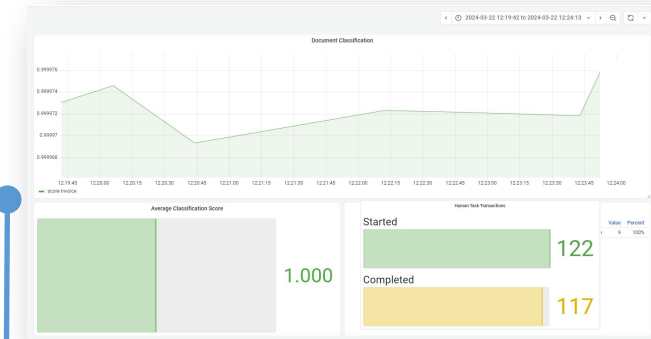
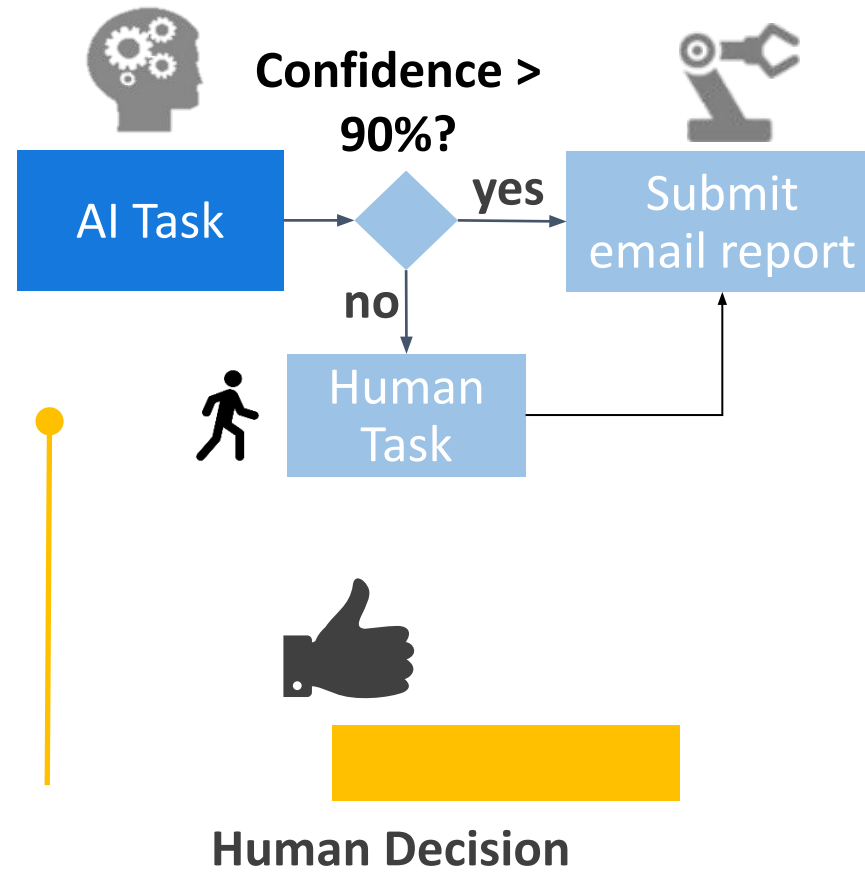
Entrust any task, but control!

QTY	AMOUNT
18.00	\$1980.00 ¹
15.00	\$915.00 ²
18.00	\$594.00 ³
SUBTOTAL	\$ 3489.00

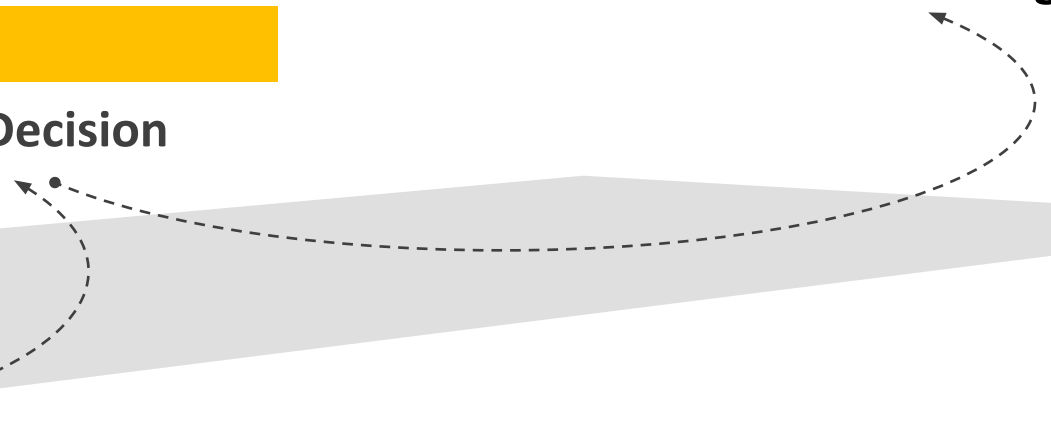
Subtotal = SUM (Amounts) ?



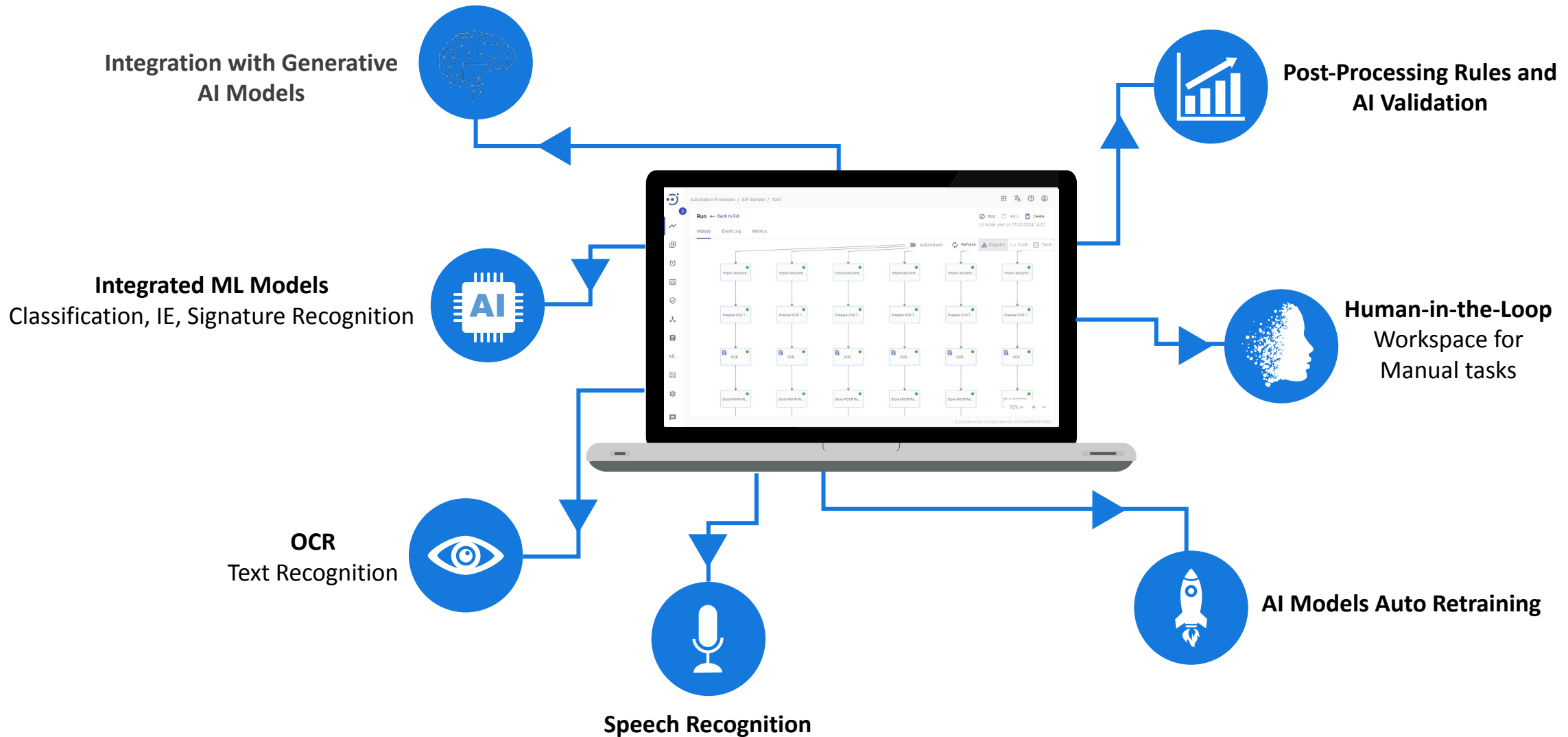
Validation of results



ML Retraining



The solution is the use of AI-oriented RPA platforms



Feel free to contact us!

Paweł Ciesielski
CEO IBA Poland

pciesielski@ibagroup.eu

Tomasz Gołębiewski
Sales Director

TGolebiewski@ibagroup.eu



<https://pl.ibagroupit.com/>