

How can AI helps human to better and faster understand the regulations



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About Regnology

A Global RegTech and SupTech Powerhouse

30 years

RegTech, SupTech, AEOI
and tax reporting expertise

950+ staff

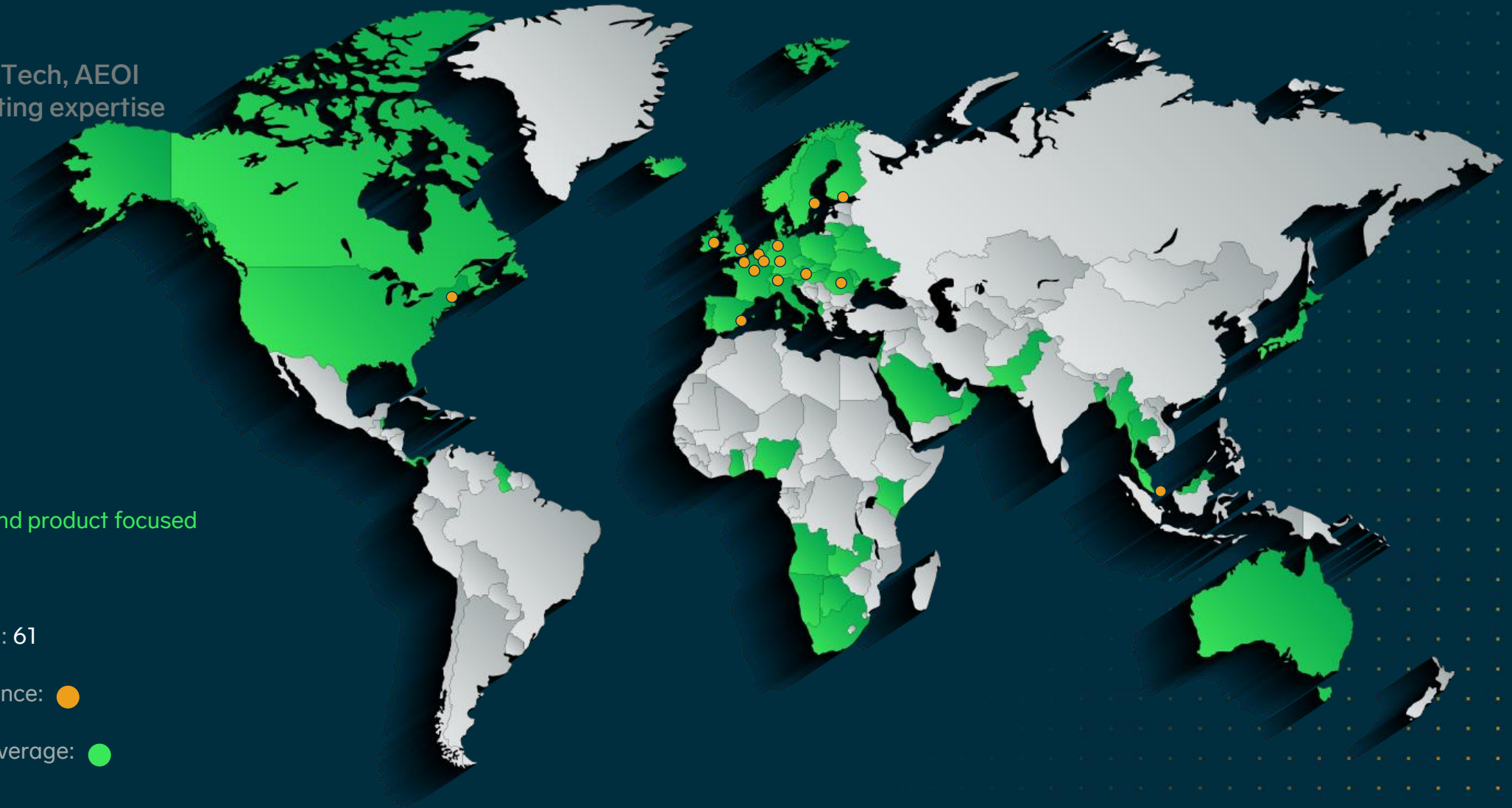
90% customer and product focused

Offices: 21

Countries served: 61

Regnology presence: ●

Geographical coverage: ●



A unique way of serving Regulators and the Regulated

Six G20 regulators

and 40 other regulators from across North America, Asia-Pacific, Middle East, Africa and Europe

Top 20 largest Banks in the world

rely on our prudential and statistical reporting solutions

Largest European insurers

rely on our insurance regulatory reporting solutions

35,000 FIRMS'
regulatory reporting data is processed through our solutions

2,000+ REGULATED
Financial institutions, corporates and insurance companies

60+ REGULATORS
Financial regulators, global tax authorities, international organizations



Examples of AI applications in Regulatory reporting

- Machine learning to evaluate data quality
- Natural Processing Language for data analysis
- Natural Processing Language for education and improved research



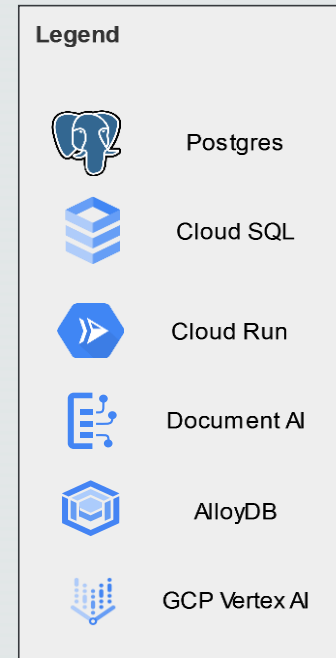
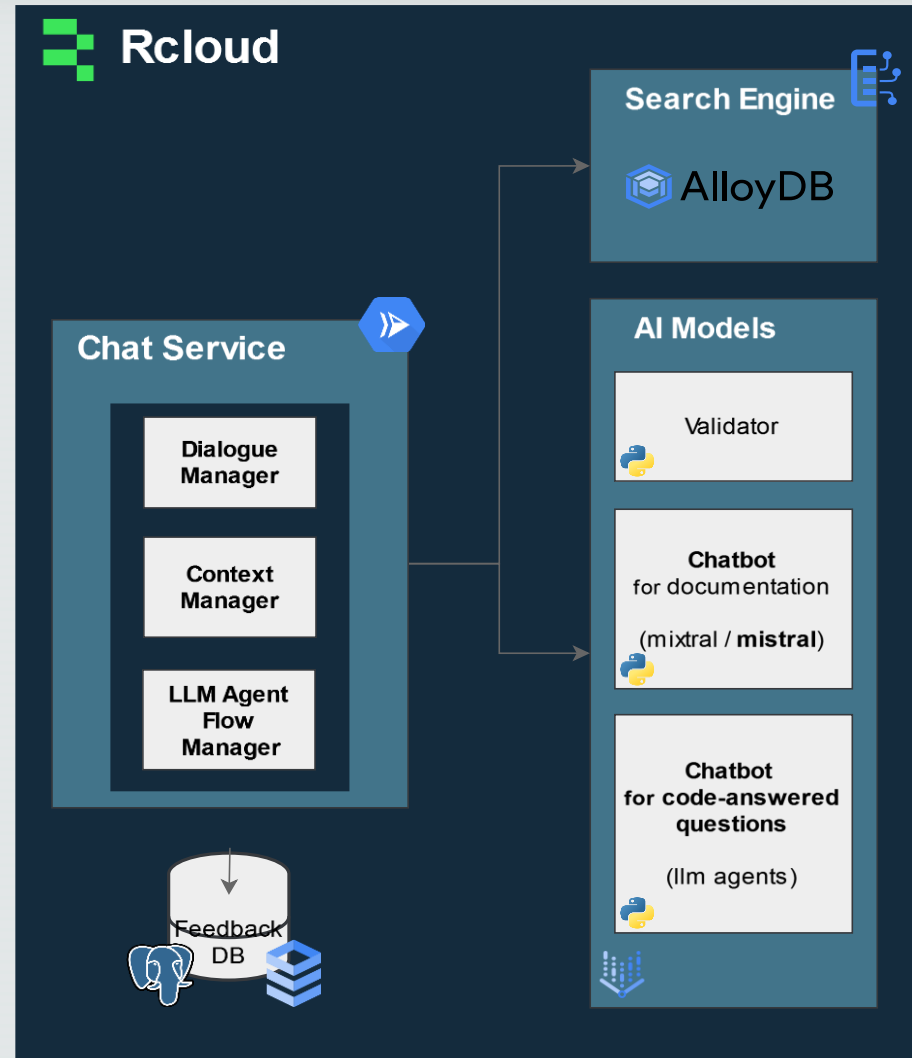
What do we want to solve ?

How can we help people to better and faster understand the regulations and the regulatory evolutions ?

- Help them to better understand regulations
 - Pre-digest the regulations in order to save time in evolutions understanding
 - Use a natural language for business users
- let's do it with a Regulatory ChatBot



Regnology Chatbot • How does it work ?



Regnology Chatbot • How does it work ?

What are the main pieces of the “magic” ?

- The Chatbot is a “regulatory expert” and not a generic one
- This expertise will avoid “hallucination”
- The LLM “Large Language Model” helps humans interact with machine



Let's Demo it !

The screenshot shows a web browser window with the URL `regnology.cloud/chatbot`. The browser's address bar also shows "Google-Konto". The Regnology application interface includes a navigation menu with "Instances", "Archives", "Templates", "Chatbot" (selected), and "Documentation". The tenant is identified as "BanqueDegroof".

The chatbot interface features a sidebar on the left with a "How to use it" button and a main chat area. The chat history shows the following messages:

- Chatbot:** Hello, how may I help you?
- User:** What are the conditions for a deposit to be considered stable?
- Chatbot:** A deposit is considered stable under regulatory frameworks if it is part of an established business relationship with a bank, or if it is held in a transactional account. Established business relationships are characterized by a customer having an active contractual relationship with the bank for at least 12 months or maintaining a borrowing relationship with the bank for residential loans or other long-term loans, or having at least one other active product besides a loan. For regulatory purposes, deposits from centralised regulated savings and certain promotional loans and credit facilities may also be considered stable.

Below the chatbot's response, there are three hyperlinks:

- [\[1\] Reporting of a net reverse repo when the collateral leg has a higher RSF factor](#)
- [\[2\] How to Stable Deposits](#)
- [\[3\] Article428f](#)

AI is always learning 😊 • Let's educate it together !

Feedback ×

Give feedback so that we can improve our answers.

Accurate **Partially Inaccurate** Inaccurate

Suggested Answer

Please enter the answer you expected, leave it empty if you are unsure what the correct answer would be...

Additional Feedback

Reference feedback

[Reporting of a net reverse repo when the collat...](#)

[How to Stable Deposits](#)

[Article428f](#)

Suggested Reference

Did you expect another reference? Please enter it here...

Cancel Save

- By providing feedback on the quality answer: you will contribute to the learning curve
- By sharing some relevant answers that will be digested by the Chatbot
- By sharing some sources that will be analysed as potential source information

