aixplain (t) translated.

INDUSTRY

Translation Services

SOLUTION

Alagent

CLIENT

Translated

Enhancing Translation Accuracy with Al Agents

Translated, a leader in the language services industry, sought to streamline its translation processes and enhance quality while adhering to global standards for content localization. Translated is the largest translation company in Europe with over 1 million human translators in its network.

CHALLENGE

When translating complex texts such as "Paris announced the launch of its Green Deal, aligning with the latest EU regulations and aiming for 2050 carbon neutrality," Translated needed to ensure terminological accuracy, contextual appropriateness, and consistency with official EU translations. This task is traditionally handled by a human translator, who manually checks all relevant resources, including official documents and domain-specific terminology databases, making it time-consuming and labor-intensive.

SOLUTION

Using aiXplain's multi-agent architecture, Translated integrated specialized Al agents for linguistic research, term validation, and context analysis, ensuring the best translation choices were made.

EXAMPLE

A specific example arose with the term "Green Deal." The challenge was whether to retain the English term or translate it into "Pacte Vert" in French. To decide, Translated leveraged aiXplain's research agent, which analyzed the usage of "Green Deal" in official EU documents. The agent suggested using "Pacte Vert" as it was the formally adopted term in French, ensuring the translation aligned with official EU standards. Similarly, the translation of "EU regulations" was validated as "réglementations de l'UE" rather than "règlements de l'UE," confirming the most accurate representation of the source text.

aiXplain's agentification
platform helped us build AI
agents that are a game
changer for our customers.
Editing specialized
translations typically
requires extensive manual
work, but with this agent,
we've reduced research time
by 70% while achieving even
higher accuracy for the
translation results.

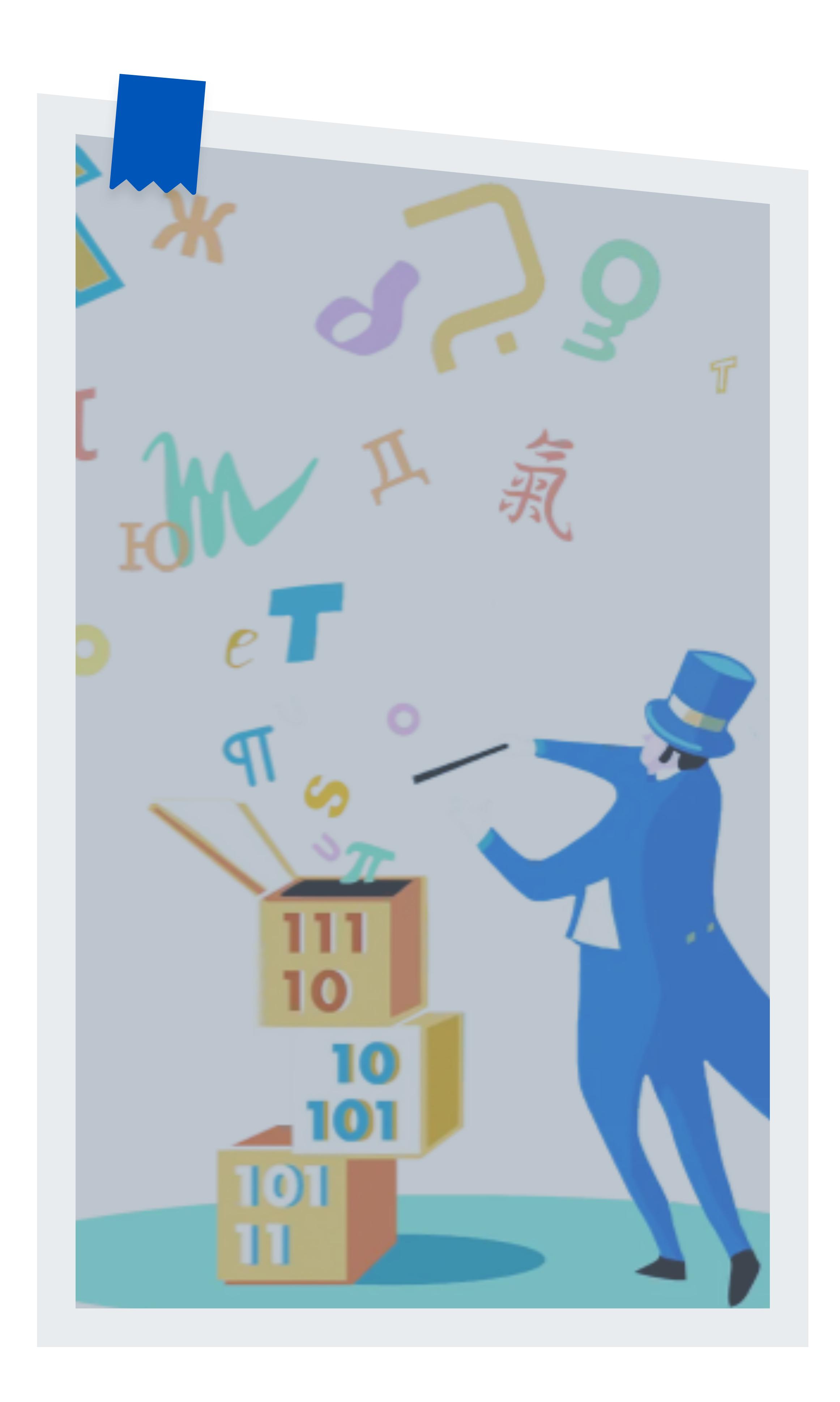
Marco Trombetti
CEO

RESULTS

- 70% reduction in manual research time for human translators.
- 25% increase in the accuracy of translating specialized texts.
- Consistency with official EU document standards.

IMPACT

By leveraging aiXplain's agent technology, Translated successfully automated research-intensive tasks, enabling human translators to focus on delivering highquality translations in record time, thus elevating its reputation as a reliable partner for global language services.



Want to learn how aiXplain can help your business?

Talk to sales ->



aixolain

© 2024 aiXplain, Inc.

3031 Tisch Way, Ste 80 San Jose, CA 95128

Contact