

Language Solutions

Integrated technologies and services
to seamlessly scale across languages
and markets

Solutions from R&D to post-launch

Linguamatics brings together exceptional expertise to support its client from the genesis to the end of product lifecycle.

All of Linguamatics' language solutions have been designed to support that vision:

- **Clinical research in any language** with integrated translation technologies and workflows for all clinical content and any regulatory protocols
- **Collect and analyze data from global audiences** with real-world evidence operations and scientific expertise available worldwide, and technologies that allow for breaking down language and cultural barriers
- **Successful launch at scale** with all required material for efficient marketing and compliance
- **Safety across all markets**, including multilingual pharmacovigilance

The Linguamatics difference: End-to-end solutions that make sense

For decades, Linguamatics has been developing advanced linguistic solutions for its clients globally. Our main takeaway is that a fully integrated solution is a lot more beneficial to our customers, for many reasons ranging from operational efficiencies to user experience:



Faster time to market

Pre-integrated with Linguamatics solutions

Existing framework and processes reduce implementation time for faster and more agile rollout than that of any traditional language provider.

Language technology designed for Pharma

12 life-science custom trained neural machine translation engines designed to speed up processes without altering quality.



Enhanced control and quality

Linguamatics Experts

Linguamatics leverages its network of scientists including PhDs, MDs, CRAs, in addition to professional linguists.

Linguamatics end-to-end data safety

Our translation workflows are integrated within our highly secured systems.

No need for risky data hands-off to a third-party language provider.

Dedicated teams with higher understanding

Our dedicated teams are trained to understand and anticipate specific challenges coming with each solution.



Efficiencies and synergies

Frictionless linguistic integration

Leveraging Linguamatics's linguistic capabilities as part of any solution you have running with Linguamatics will generate synergies:

- No need for onboarding, integration, or management of a third-party vendor
- Streamlined collaboration between scientific and linguistic teams

Technologies for efficiencies

Technology-first approach resulting in higher leverage of automation than traditional vendors.



The future of health is global, agile and inclusive

And it comes with a lot of challenges. Linguamatics' solutions are here to help and make language and cultural barriers a thing from the past.



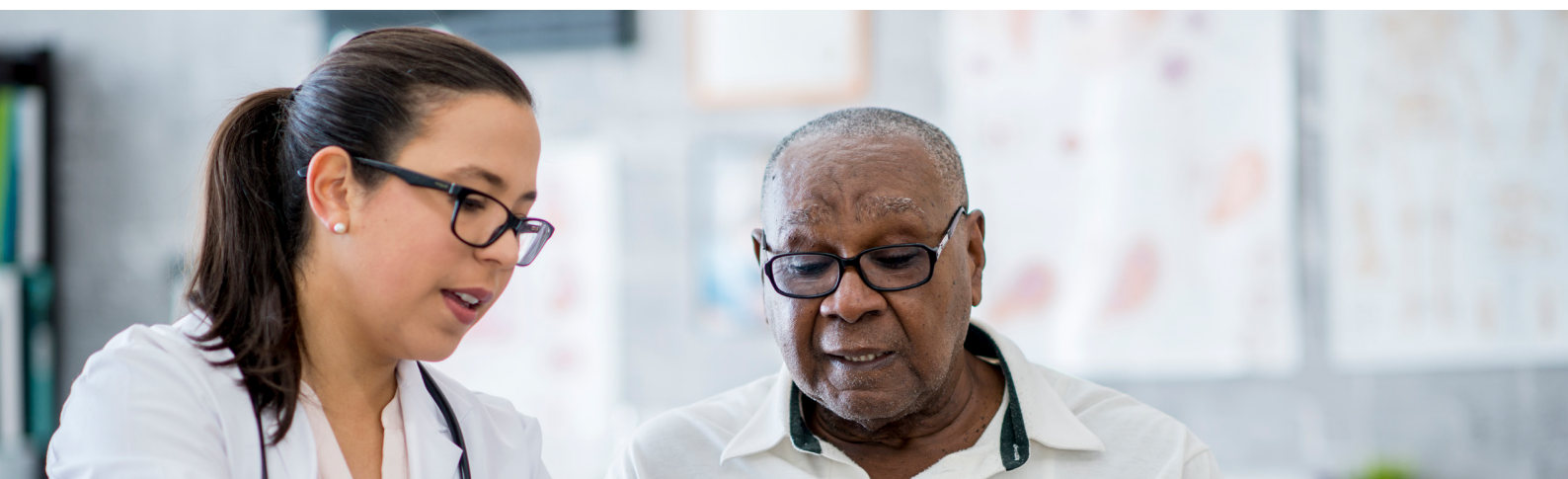
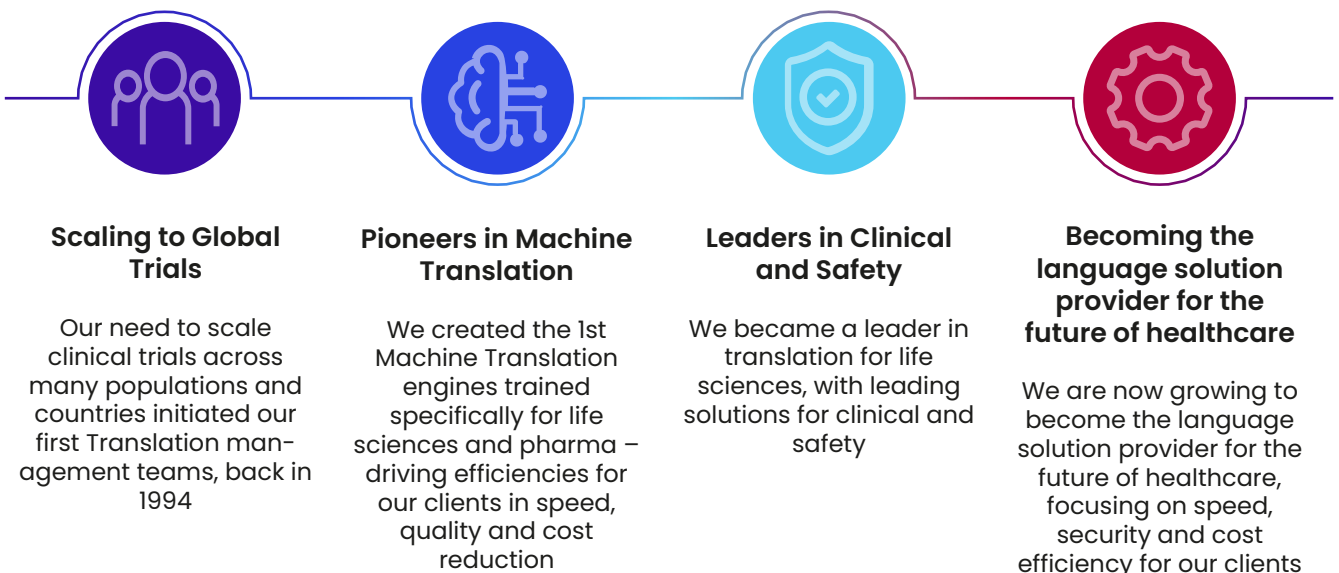
In today's "new normal", speed, decentralization and inclusion are fueling the industry's transformation.

Linguamatics' unique integrated language technologies and solutions allow this transformation to happen seamlessly across any language or cultural barriers.

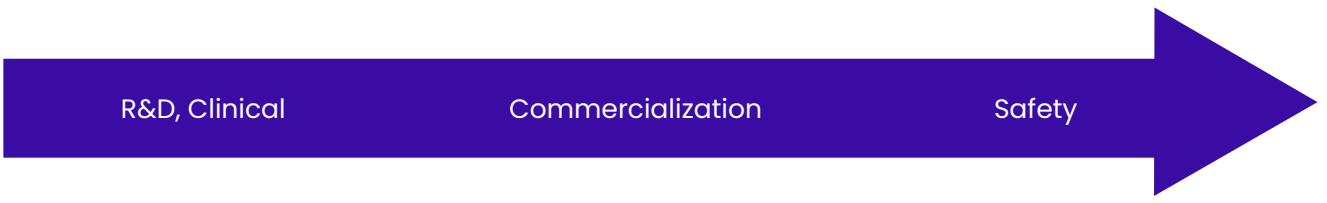
Unique domain expertise

Because of our unique position at the heart of life sciences, we leverage our domain expertise to craft, implement and scale language solutions that bring unique benefits to our customers, all wrapped around speed to market, control and security, and cost efficiency.

Linguamatics' Translation Journey



Our solutions:



Our portfolio of solutions aligns to our philosophy: helping our customers **successfully move from R&D to Market, at scale.**

Our technology and expertise line up to provide the best experience when it comes to dealing with language, regulations and cultural barriers.

Choosing Linguamatics for language solutions means opting for a **frictionless experience in developing, testing, launching, and marketing products across desired markets.**

Multilingual Clinical Trials

Linguamatics integrates language capabilities in all of its solutions for clinical trial, so they can scale across regions and languages seamlessly.

The main benefits of our integrated solutions are speed of implementation, quality enhancement, and cost control which ultimately result in a more efficient clinical development phase.

Solutions for COA, eCOA, and Linguistic Validation

COA & eCOA are both a strategic and sensitive step of product development.

Taking them across linguistic and cultural barriers is not as simple as regular translation.

Linguamatics has implemented a full end-to-end and clinically driven linguistic validation model to make sure instruments are delivering on intent in any culture, language, and geography.

Regulatory Submission in Any Country

Given their accelerated pace and ever-changing regulations, keeping up with local regulators and submissions guidelines requires a lot more attention than it used to.

This is why Linguamatics integrates unique local expertise and linguistic capabilities to offer the fastest and most secured solution for regulatory submissions.

Pharmacovigilance & Safety

Our safety group's expertise and Technologies such as Artificial Intelligence (AI), Machine Learning (ML), and Natural Language Processing (NLP) give our customer an edge in terms of speed, quality and overall efficiencies at scale across languages and geographies.

Global Marketing, Commercialization and Post Launch

All our commercialization offering, from strategy to marketing and education, integrate the cultural and linguistic expertise you need to seamlessly scale with speed and accuracy.

We specialize in patient and physician facing material and channels such as digital campaigns, but also software testing and many more.



Technologies and Services Built for Life Sciences

With over 25 years of experience building solutions for our customers, we have developed the most comprehensive suite of services and technologies to support the unique needs of life sciences companies.

Our Language Technology

Neural Machine Translation (NMT):

Linguamatics developed the only Machine Translation technology dedicated to life science content. It helps speed up the process and reduce costs for our customers.

Translation Management System (TMS):

Tailored workflows for centralizing and scaling translations for life science companies, with a major focus on data security.

Linguistic Asset Management: translation memory and other technologies help our clients get higher quality and consistency even in highly specific terminology environments.

Integrations in all Ecosystems: All our technology has been built to integrate the specific ecosystems of life science content.

Some of Our Services

Post-editing: revision of machine translated content by expert linguist.

Translation: Expert professional linguists translate from source language to native target language.

Transcreation: Adaption intent to target culture. Particularly used for marketing & brand as well as training related material.

Linguistic Validation & Cognitive

Debriefing: Scientifically driven process to adapt COA & eCOA across languages and cultural barriers.

Linguistic and Functional Testing: Native testers will test functions and content of software and connected devices to ensure they are matching their intended user experience in any language.

Interpretation:

- Simultaneous — Ideal for larger groups meetings or conferences. The interpreter will translate as speaker talks. Isolated booth and headsets are usually needed
- Consecutive — Ideal for small groups or 1-1 meetings, one party speaks and pause while the interpreter translates
- Over-the-phone — a variety of situation require over the phone interpretation (OPI) where the interpret will receive and deliver through phone
- Video remote — Ideal for online meetings where multiple languages are interacting. Interpreters joins in any type of set up: conference, groups, business negotiations to facilitate exchanges across language

Rich Media Adaptation: Subtitling, dubbing, close captioning, or any media adaptation

Accessibility Remediation: Adaptation of media including print, PDF, video, and web content to audiences with impairment, for full regulatory compliance on the matter



The Linguamatics difference

Language solutions by life scientists for life scientists

After 25+ years implementing language solutions into highly complex ecosystem for its clients, ranging from global clinical trials to commercialization and safety, Linguamatics has developed the most advanced expertise in the industry.

We package and deliver those solutions to our clients so they can experience the highest possible value out of their language needs.



Speed

Plug & play solutions that roll out faster because integrated



Experience

Unique domain expertise and life-science dedicated processes for higher quality and better experience



Efficiency

Technology-first approach and optimized management to reduce costs



CONTACT US
Linguamatics.com

