

E-HEALTH

Medical transcription and reporting with AI

HOW CAN TELEFÓNICA TECH HELP?

Streamline clinical documentation with secure, connected generative artificial intelligence

Our generative AI medical transcription and reporting solution is designed to free up time for healthcare professionals by automating the creation of clinical documents from voice recordings. It allows you to generate reports in natural language automatically, in a structured and secure way, through smart agents that can be integrated with medical records. The solution enables both the transcription of consultations and the intelligent retrieval of previous data, reducing errors, waiting times, and administrative workload.

Its ability to integrate with existing hospital systems allows professionals to manage requests, records, or prescriptions using voice commands, improving care efficiency and the patient experience. All of this while ensuring regulatory compliance, traceability, and privacy of clinical data in every interaction.

WHO IS THIS SERVICE FOR?



Healthcare and clinical professionals seeking to reduce the time spent on administrative tasks and focus more on patient care.



Those responsible for digital transformation in hospitals and emergency services, requiring solutions to optimize operational efficiency, streamline clinical data management, and reduce risks through process automation.



Health centers and hospitals that wish to integrate AI technologies to streamline their current clinical workflows.

OUR VALUE PROPOSITION

Our service

We offer a generative AI solution focused on automating repetitive clinical tasks, improving productivity without compromising the quality of care. This tool transforms voice into structured clinical text, connecting directly to the patient's medical record and automatically generating medical reports. Thanks to its integration with hospital systems, it allows not only transcription, but also real-time retrieval and consultation of information, generation of prescriptions, clinical notes, or visit summaries with a simple voice command. Our modular and secure approach ensures regulatory compliance (GDPR, ISO, HIPAA), adapting to the specific needs of each healthcare center. It also allows you to configure customized workflows with smart agents, enhancing teamwork and agility in the healthcare environment, while minimizing the bureaucratic burden that takes time away from human care.

What does it allow you to do?

This solution enables your organization to move towards more streamlined clinical management, focusing on what matters most: caring for people.

Reduce administrative burden

Free up healthcare professionals' time by automating tasks such as documentation, report generation, and prescription management.

Increase operational efficiency

Integrate conversational agents that interact with medical records to streamline care flows without friction.

Improve the quality and accuracy of documentation

Ensure structured, traceable, and complete reports with natural language, minimizing human error.

Benefits

Saving clinical time and focusing on the patient

It reduces the time spent on medical documentation, allowing professionals to focus more on diagnosis, follow-up, and patient relations.

Smart interaction with medical records

Conversational agents can consult and retrieve information directly from the system, facilitating faster and more reliable decisions.

Generation of accurate and structured reports

It automatically creates consistent and traceable reports in natural language, improving the quality of available clinical information.

Regulatory compliance and integrated security

It ensures data confidentiality with standards such as GDPR, HIPAA, and ISO, complying with the regulatory requirements of each healthcare environment.

Telefónica Tech's differential value



Telefónica Tech offers a secure and scalable solution that adapts to clinical workflows without disrupting existing infrastructure.



Our experience in AI applied to the hospital environment guarantees real, practical integration with a measurable impact on healthcare efficiency.



We combine cutting-edge technology, healthcare knowledge, and expert advice to generate tangible value in everyday clinical practice.

EQUIPMENT, TEAMS AND ACHIEVEMENTS

Our teams

Our teams description

- 400 professionals dedicated to AI for business and public administration customers.
- 10 specialized centers in Spain (Madrid, Barcelona, Valencia, and Valladolid), the United Kingdom (London), Central Europe (Slovenia and Austria), Brazil (São Paulo), and the Hispam region (Santiago de Chile and Mexico City).
- +150 certifications from our experts in Artificial Intelligence.

Achievements

Achievements description

- +1000 projects completed.
- +200 customers.
- Projects in more than 25 countries.

BUSINESS MODEL

After a detailed analysis of specific needs, the optimal technological solution is determined, incorporating leading tools to simplify processes and integrate support. The implementation phase includes expert advice, training, and support, all under coordinated and efficient management.

The transcription and reporting service is marketed through a subscription model based on the number of concurrent healthcare professionals using the system.

OUR SOLUTIONS

Discover all our solutions

We believe in the transformative power of technology to improve processes, optimize resources and open new business opportunities.



Contact us to start the digital transformation of your organization.

