



# SPEECH RECOGNITION PLATFORM

Supporting Speech-Enabled Clinical Documentation

Mastery in  
Software  
Engineering

**FORTECH.**

## Key Facts



Industry: Healthcare



Team Size: 30+ People



Duration: 11+ Years (ongoing)



Technologies:

Java, Visual Studio, Specflow,  
Selenium, NUnit, JMeter, Jenkins,  
Nagios, F5 load balancer, Microsoft  
Azure, SoftLayer, Amazon Web  
Services



Services:

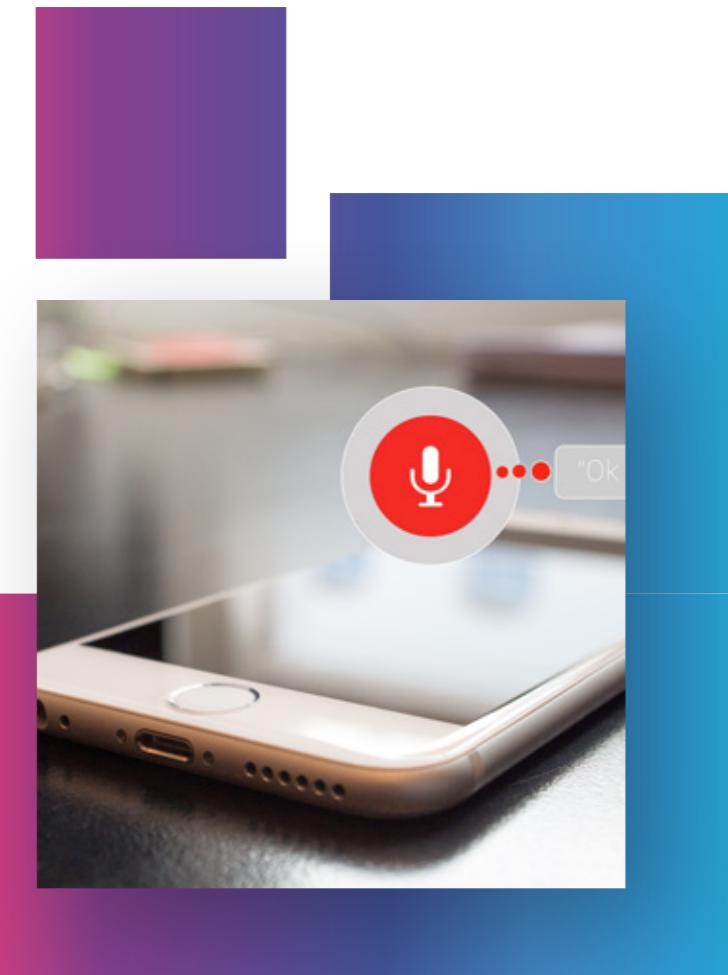
Software Development,  
Software Testing,  
DevOps



Trends: Speech Recognition

## Highlights

- Complete delivery ecosystem for embedding speech recognition technology into Healthcare solutions.
- It is integrated into diverse products and used by many hospitals and doctors.
- Autonomous dedicated team at Fortech providing ongoing software testing and DevOps services.



## Solution

The project is a complete software development and delivery ecosystem for developers of healthcare solutions who want to embed speech recognition technology into their applications.

The platform delivers cloud, network-based, secure speech services and client-side software to support speech-enabled clinical documentation from any application and on any device.

Our client is a leading provider of voice recognition and natural language understanding software solutions for consumers and businesses of all types.

With thousands of patents (applications) that support millions of desktop solution users and mobile installations, the client has shaped the voice industry, while enhancing the healthcare-focused technology solutions.

## Collaboration

At first, our client sought a trustworthy, committed and flexible software engineering partner that could address its software testing challenges and would have the capacity to scale as needed.

Leveraging its team extension model, Fortech stepped in assisting the client to re-architect a complete automated testing framework for its Speech Recognition Platform targeting the healthcare industry, while ensuring continuous testing across multiple projects.

As our partnership evolved, the client entrusted Fortech with collateral IT delivery and IT operations activities and projects, including technical documentation writing, software development and release management.

The newest direction in our collaboration has been DevOps, triggered by the need to transition to a continuous delivery approach.

## Client Benefits



### INDUSTRY COMPLIANCE:

In-depth know-how and integration of industry standards and regulations.



### PROACTIVITY:

Of the nearshore team, establishing an open and reliable environment.



### AUTONOMOUS DEDICATED TEAM:

Capacity to scale-up and integrate new functions in a seamless team extension model.





# ABOUT FORTECH

Fortech is a top Romanian software development company headquartered in Cluj-Napoca. With a workforce of 800 people, Fortech has been repeatedly recognized by Deloitte, EY, and Forbes for its fast-growing, entrepreneurial journey.

With expertise and a strategic focus across healthcare, financial services, automotive sectors, and more, we cover the end-to-end software lifecycle development to deliver the innovation, scalability, quality and speed our clients need.

Our approach to software engineering combines strong technology and process know-how, Agile delivery methods, and a blend of code quality practices and metrics refined in almost two decades. Since 2003, two hundred clients chose Fortech as their tech partner.

Access our expertise: [www.fortech.ro](http://www.fortech.ro)

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