



ALMAWAVE'S ARTIFICIAL INTELLIGENCE IN SUPPORT OF THE TANZANIAN JUSTICE SYSTEM

The Italian company has been selected to automate transcriptions and translations between Swahili and English for court sessions in the African country. The framework agreement will last four years. The first twelve months of the contract are worth Euro 1.1 million.

Rome, June 13, 2022 - The Judiciary of the Republic of Tanzania has entrusted the automatic transcription and translation of court sessions in the country's main cities to Almaxwave, a leading Italian company in Artificial Intelligence (AI), natural language analysis and Big Data solutions. The company is listed on the Euronext Growth Milan market (Ticker: AIW) and is part of the Almaxviva Group.

The overall programme set up by the African institution is known as *Citizen-Centric Judicial Modernization and Justice Service Delivery* and is funded by the World Bank, through the International Development Association (IDA) for investments in the justice system to improve the efficiency of the courts and modernise their administration from an e-Justice perspective and forms part of a larger fund worth USD 155 million.

The proprietary speech recognition technologies of PerVoice, an Almaxwave Group company which already operates in around 35 languages, will be developed in Swahili and used to automate the transcription of court proceedings - in either Swahili or English - which will be automatically translated into the other language. To date this work has been done manually, inevitably producing errors and problems that often lead to litigation and delays. Artificial Intelligence-based systems will eliminate errors and may be verified by dedicated staff prior to the preparation of official documents.

Almaxwave's "Transcription and Translation Application System for Judiciary of Tanzania" project will initially be rolled out to 50 courtrooms in the country's 169 courts but will be expanded to additional locations and sites over the course of the framework agreement's four-year term. The total value of the agreement may exceed Euro 3 million.

Valeria Sandei, Chief Executive Officer of Almaxwave: *"This is an initiative that gives me immense satisfaction. It highlights the unique character of the company, which is able to contribute to the processes of modernisation and compete at an international level in line with the strategy we have set out. Almaxwave has demonstrated that it possesses a wealth of skills that are capable of supporting a high-profile organisation - in the Judiciary of Tanzania - which is vital for the development of the country and committed to making judicial process management increasingly efficient, fast, transparent and sustainable. Our vertical knowledge of the public sector and the quality of our speech AI technology in Swahili and English - especially in this complex application area - were key in setting us apart. The project is designed to make a significant, people-centred impact through the use of AI technology, and is also very much in line with the Digital Agenda 2030, which further guides our work".*

The Ambassador of Italy in Dar es Salaam, Marco Lombardi, welcomed the initiative: *"I am greatly satisfied with this project, which Italy strongly supports and which will both strengthen bilateral relations with Tanzania and benefit economic growth and job creation in Italy".*





The partnership was backed by Confindustria Assafrica & Mediterranean, which supports member companies as they expand into Africa and the Middle East.

Massimo Dal Checco, the association's Chairperson, underlines: *"Almawave's project is part of a broad framework that seeks to improve the efficiency of the governance systems of African public sector bodies, in which the technological expertise of Italian companies can play a leading role. The modernisation of the judicial system, thanks to digitalization and artificial intelligence, means that standards of efficiency and reliability that benefit all stakeholders and help to improve the business climate of each country can be achieved. Confindustria Assafrica & Mediterraneo has supported Almawave in this project. We are therefore very satisfied with the goal achieved through careful networking and the synergies created among various institutional players - mainly the Embassy of Italy in Dar Es Salam and the Embassy of Tanzania in Italy. Almawave's project is a leading exponent of "Made in Italy" excellence which can be replicated in other countries, thanks to its "tailor made" approach.*

In the initial 3 months of the contract, Almawave will develop all the technologies to set up its Artificial Intelligence systems. It shall then refine its algorithms based on the different pronunciations, accents, cadences, and dialects specific to the Swahili language. Transcriptions and translations can then begin.

Almawave profile

Almawave S.p.A., an Almoviva Group company, is a leading Italian Artificial Intelligence and written and spoken natural language processing leader. Almawave leverages cutting-edge proprietary technologies and applied services to deliver upon the potential of AI as enterprises and the public sector evolve digitally. An international focus is provided by Almawave do Brasil, Almawave USA and PerVoice. The Group has dedicated technology laboratories and over 250 professionals with significant expertise of enabling technologies and the main frameworks - Big Data, Data Science, Machine Learning, AI Architecture and Integration - in addition to broad business process knowledge. Almawave's technological asset base, conceived and built as a model of natural experience in the interaction between man and machine, can interpret text and voice in over 30 languages, interacting in multi-channel mode, analysing data and information with a view to knowledge development and automation. The company has a customer base of over 100, with more than 30 thousand users of its platform. Two new companies have been added to the group perimeter: The Data Appeal Company operating with an AI-based product in the world of location intelligence, and Sistemi Territoriali, which offers decision support system solutions, Geo spacial analytics and Big Data expertise in the Utilities and Government sectors. www.almawave.it





For further information:

Almawave contacts (External press office):

Thanai Bernardini, mob. 335.7245418, me@thanai.it

Alessandro Bozzi Valenti, mob. 348.0090866, alessandro.valenti@thanai.it

Almaviva Group contacts:

Ilaria De Bernardis, Media Relations Manager, mob. 342.9849109, i.debernardis@almaviva.it

Mariagrazia Scaringella, Media Relations, tel. 06.3993.1, mob. 340.8455510, m.scaringella@almaviva.it

IR Contacts:

Antonello Gresia, tel. 06 3993 2947 investor.relations@almawave.it

IR Advisor Contacts:

Mara Di Giorgio, mob. 335.7737417, mara@twin.services

Simona D'Agostino, mob. 335.7729138, simona.dagostino@hear-ir.com

Euronext Growth Advisor Contacts:

Banca Mediolanum, tel. 02.9049.2525, ecm@mediolanum.it

