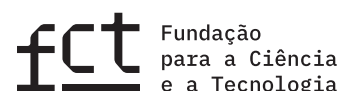


Co-funded by:



PROJECT SPEC SHEET (EN)

MARTA – AUDITORIA DE MODELOS DE APRENDIZAGEM AUTOMÁTICA PARA UMA ADMINISTRAÇÃO ROBUSTA E TRANSPARENTE

Project n°:

2024.07646.IACDC

Supported by: Projetos de IC&DT – Inteligência Artificial, Ciência dos Dados e Cibersegurança de relevância na Administração Pública

Partners: Fraunhofer Portugal AICOS (coordinator) and INCM - Imprensa Nacional Casa da Moeda

Start Date: 21/02/2025

Conclusion Date: 31/02/2026

Total eligible cost: 124 971,79€

National Funding: 124 971,79€ (100%)

Project Overview

As Artificial Intelligence becomes integral to modern public services, ensuring its ethical and trustworthy application is more urgent than ever. The MARTA project addresses this need by developing robust auditing processes and governance best practices tailored for AI systems in public administration.

The project focuses on the “e-Balcão Inteligente” service of the Portuguese Tax Authority (Autoridade Tributária - AT), where AI models assist in classifying and responding to taxpayer inquiries. While these models enhance efficiency, they also introduce risks related to bias, privacy, and transparency. MARTA aims to audit and improve these systems by creating tools that assess fairness, robustness, and data quality, ensuring that AI decisions are accurate, explainable, and compliant with regulatory standards.

Beyond this use case, MARTA's findings will feed into the AICeBlock platform, a blockchain-based framework for AI certification, supporting a standardised

and scalable approach to responsible AI development across the public sector.

By aligning with European regulations and engaging stakeholders from government to academia, MARTA is establishing a new standard for AI governance, transparency, and accountability in public services.

