



# ODYSSEUS

## Unobtrusive Technologies for Secure and Seamless Border Crossing for Travel Facilitation

Seamless, Secure Border Crossing.  
Enhancing border checks, traveler experience, and law enforcement efficiency.  
Advanced identity verification, mobile passport, and cutting-edge screening technologies.  
Demonstrating effectiveness in real-life environments for rapid adoption by border management stakeholders.



**Project Facts**

- Duration:** 36 months
- Start Date:** 1st January 2023
- Total cost:** € 4,600,089.29

**Project Coordinator:**  
Ms Monica Florea,  
SIMAVI - Software  
Imagination & Vision

### ODYSSEUS SYSTEM

#### ODYSSEUS Web Based Platform



For Border Guards and Travellers

#### Digital and Virtual Passport



Seamless Identity Verification

#### Vehicle Scanning X-Ray Technologies



AI-powered Behavioural Authentication

#### Faceless GDPR Compliant Travellers Counting



UAV-Assisted Vehicle Scanning



Multi-Modal Fusion and DSS equipped X-AI

### PILOTS

#### TRAIN

#### LAND

#### WATER



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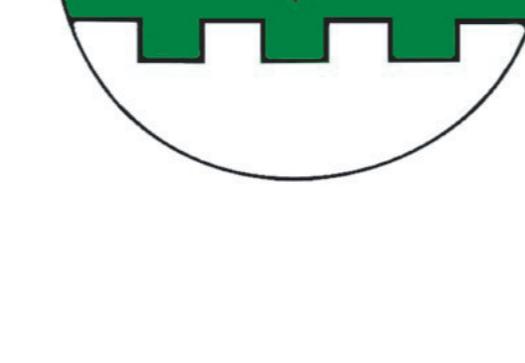
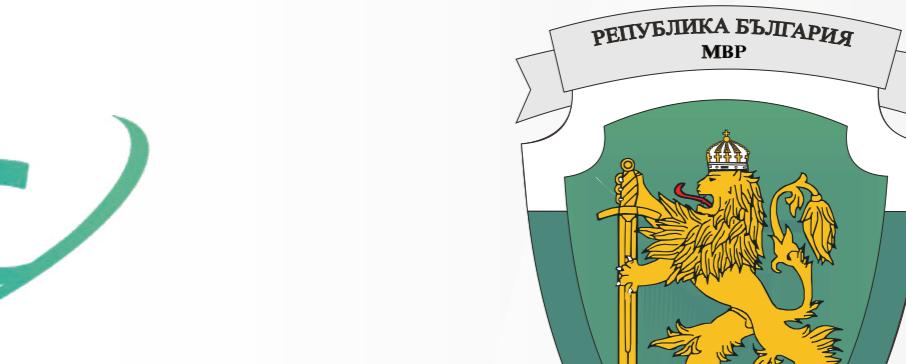
### Consortium



Software Imagination & Vision



Part of the OSI Systems family of security companies



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