



# TENACITY

## TRAVEL INTELLIGENCE AGAINST CRIME AND TERRORISM

### A SNAPSHOT OF PROJECT KEY DEVELOPMENTS

#### Survey on Air Travel Security



**TRANSCRIME**  
Joint Research Centre on Innovation and Crime



UNIVERSITÀ  
CATTOLICA  
del Sacro Cuore



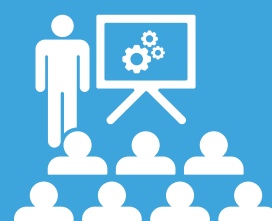
TENACITY is investigating the factors used by LEAs to identify potential victims of criminal activities and offenders who exploit the air transportation as part of their modus operandi.

To this purpose a survey was conducted by Transcrime Università Cattolica del Sacro Cuore. The data were used to enhance the TENACITY Risk Management Tool development, which has been designed to predict the likelihood of criminal behaviour among passengers

#### Training Methodology & Curricula



**IANUS**  
TECHNOLOGIES



Led by IANUS Technologies, this work focuses on:

- A robust training methodology
- Development of advanced curricula
- A platform for synchronous and asynchronous learning

The approach combines:

- Desk research on adult learning strategies
- Trainee-directed surveys to shape content
- Learning models including Kolb's Experiential Learning Theory, Andragogy (M. Knowles), and Problem-Based Learning

The methodology will be continuously evaluated during TENACITY implementation.

#### Blockchain Subsystem Development



BRNO FACULTY  
UNIVERSITY OF INFORMATION  
OF TECHNOLOGY TECHNOLOGY



The Faculty of Information Technology at Brno University of Technology is advancing TENACITY's blockchain subsystem, enabling:

- Secure, decentralized data exchange
- Guarantees of confidentiality, integrity, and authenticity

This cutting-edge component strengthens interoperability and trust across stakeholders.

#### Organization of Living Labs



The Hardware and Software Engineering team lays the groundwork for TENACITY's Living Labs, divided into three strategic phases:

- Pre-Pilot Functionality Assessment
- Stakeholder Engagement & Training
- Innovation Diffusion

These efforts aim to:

- Test key functionalities
- Gather practitioner feedback
- Identify challenges
- Refine the system prototype for real-world needs



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