



An ITEA Smart Cities project

SOCFAI

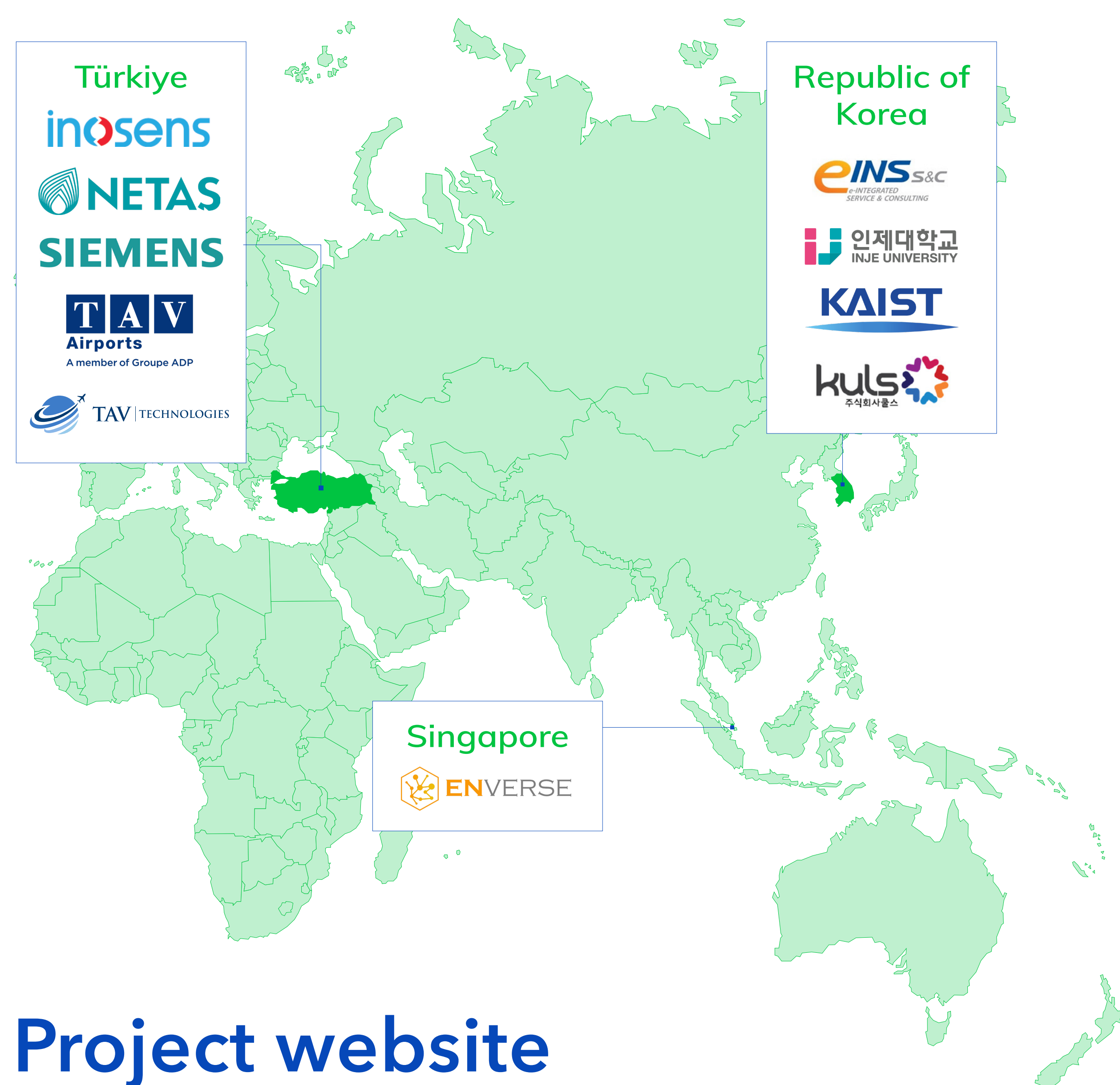
Secure Open Collaboration Framework
powered by Artificial Intelligence



Project summary

SOCFAI project focuses on airports and addresses the problems caused by the collaborative and multi-stakeholder nature of their operations. This is providing new ways to manage the operations cycle, enable real-time common situational awareness of all aspects of airport operations, optimise different core processes, enable predictive and fully integrated operations management and facilitate customer service management and orientation, all while trying to improve overall customer satisfaction levels by introducing an open-source framework equipped with technologies such as AI, Computer Vision, VR, IoT, LIDAR, etc.

Consortium



Project duration

July 2023 -June 2026

Expected key results / USPs

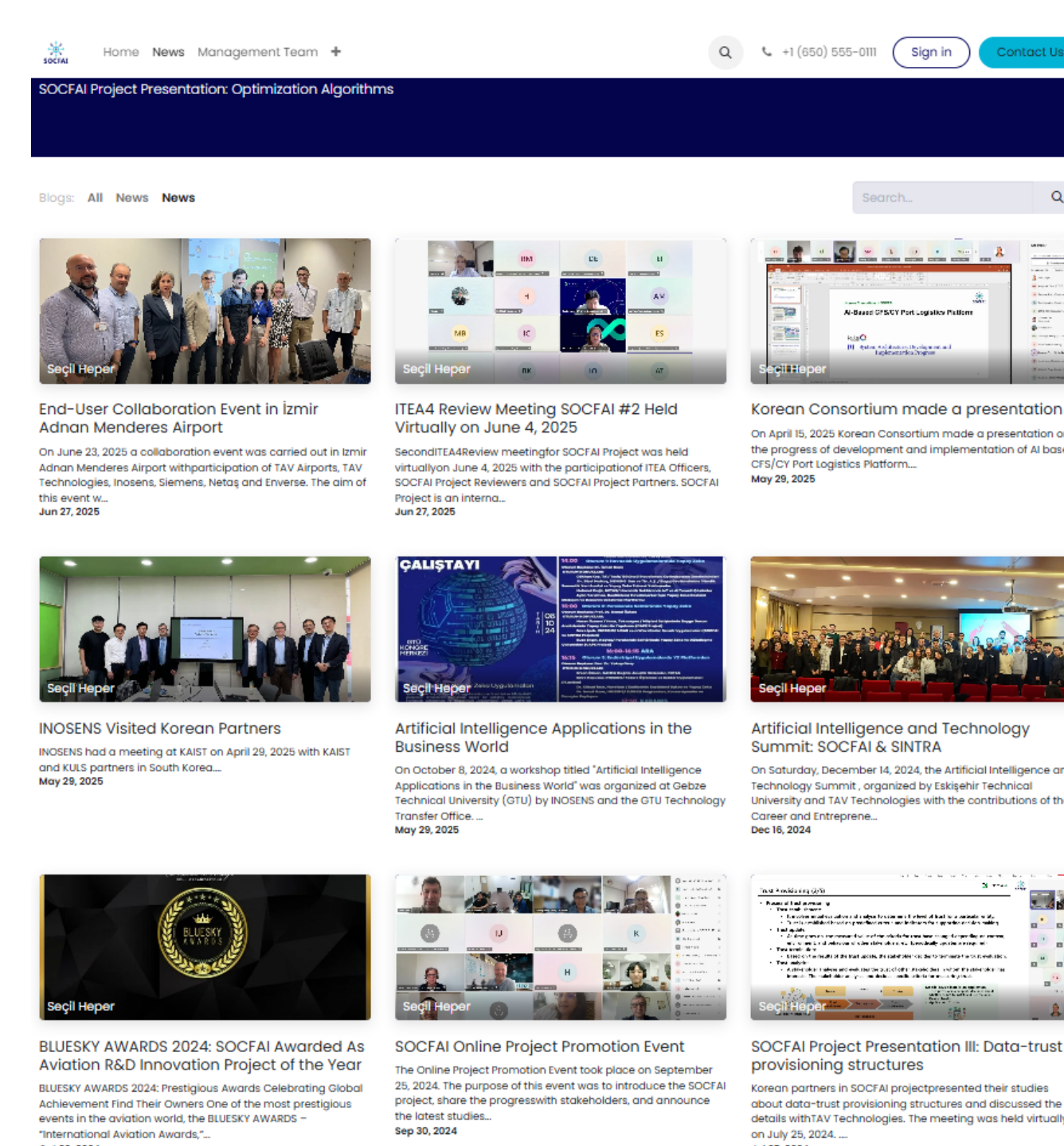
- Handling resource inefficiencies
- Handling flight delays
- Solving lack-of-communication between operational stakeholders
- Solving operational stakeholders conflicts
- Decreasing environmental factors including energy waste during operations
- Decreasing integration of technology complexity

Project website



www.socfai.com

SOCFAI News ➤



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This ITEA project is supported by:

