

Burak Selvi

burak.selvi@selvitechnology.com +90 5337714100

www.selvitechnology.com

Goru®: AI Assisted Vision Based Asset Tracking and Spatial Awareness System



Selvi Technology proposes Goru, an AI-powered system that can be deployed as both a wearable and an infrastructure-integrated solution to enhance spatial awareness, mapping, and object detection in industrial and energy-intensive environments. By equipping workers or embedding Goru in facilities, human presence becomes digitally visible to infrastructure, enabling safer collaboration with AGVs, AMRs, drones, and robotic systems. The solution integrates real-time localization, digital twin generation, and AI-based perception. This directly supports EUROGIA2030 goals by advancing Decarbonisation through efficient renewable energy operations, Digitalisation via AI-driven monitoring, and Resilience by enabling safer, more adaptive infrastructures.