



AVL is a global leader in innovative mobility systems, including hydrogen engines, hybrid and electric powertrains, and fuel cells. The company also advances ADAS, autonomous driving, energy applications, and provides technology consulting.

AVL Türkiye is located in **İstanbul** with more than 370 engineers providing engineering support to AVL's global projects and also managing local projects.

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EUROGIA CALL 29 - E-MOBILITY IN AGRICULTURE

Cloud-Based Battery Optimization for E-Tractors

Objective:

To monitor tractor battery performance via cloud systems and improve lifespan and safety.

Focus:

Real-time data collection and machine learning-based optimization for predictive maintenance.

Partners:



+ ... SME, University (Digital Infrastructure and Cloud Computing)