

DK UNITY Project No. 1.2.1.1/3/25/A/029 “Development of an Independent, Secure and Scalable Dual-Use Wireless Communication System” — Update

5 November 2025

The project proposal submitted by DK UNITY SIA, No. 1.2.1.1/3/25/A/025 “Development of an Independent, Secure and Scalable Dual-Use Wireless Communication System” (hereinafter referred to as “the Project”), under the European Union Cohesion Policy Programme 2021–2027, Specific Objective 1.2.1 “Strengthening Research and Innovation Capacity and Promoting the Introduction of Advanced Technologies in Enterprises,” Measure 1.2.1.1 “Support for the Development and Internationalisation of New Products,” has been approved, and co-financing from the European Regional Development Fund (ERDF) and the state budget has been granted for its implementation.

The aim of the Project is to design and develop, up to production level, a new, independent, secure, and scalable dual-use wireless communication system capable of adaptive operation, ensuring encrypted data transmission and resistance to interference and cyberattacks. The system must be fully operator-controlled, i.e., independent of other external systems, support frequency hopping, provide mesh network functionality, and ensure complete cryptographic end-to-end (E2E) protection.

On 7 October of this year, DK UNITY SIA signed Agreement No. 1.2.1.1/3/25/A/029 with the Central Finance and Contracting Agency for the implementation of the Project. The implementation period of the Project is set for 18 months, i.e., from September 2025 to February 2027, with total eligible costs amounting to EUR 1,282,499.28. The planned ERDF and state budget support amounts to EUR 908,289.03, representing 70.82% of the total eligible costs (ERDF co-financing – EUR 772,045.68, and state budget co-financing – EUR 136,243.35).

