Drones for Cities – Grasping Complexities

Central European Drone Demonstrator (CEDD)

Urban Mobility Days 2020

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Plenipotentiary of the Minister of Infrastructure, Poland
Drones: value of the sector vs. impact on the economy (Poland) (by 2026)

PLN 3,2 bln vs. PLN 576 bln

Amount equal to 60% of the state debt

value of integration of UAVs into the economy by 2026 (moderate scenario)

CEDD – Strategic project, nest for flagship initiatives

- EIP-SCC UAM
- DroneRadar
- U-space Demonstrators
- ASSURED-UAM
- 5GDrones
- The Lukasiewicz Research Network
# From Vision to Value

<table>
<thead>
<tr>
<th>Digital Sky Pansa UTM and Core Public Services</th>
<th>Central European Drone Demonstrator Technology and Regulatory Sandbox</th>
<th>Drone Valley Cluster of initiatives</th>
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<td>From 2017, 2023 – full public services</td>
<td>2018-2021, to be extended if needed</td>
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Drone Program - ŻWIRKO & WIGURA (from 2017)
Steering Committee and Multidisciplinary Task Force Group (PM & Council of Ministers)
Outcomes

- Poland – clear public policy for drones integration into the economy
- Regulations – ready for UE regulatory framework
- UE leader in digital services - PANSA UTM (EUROCONTROL, Sept. 2020)
- GZM Metropolis – one of the first metropolitan testing beds in Europe, forward to „drone ready city and metropoly”
Thank you
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