

Melchior

Introducing the world of
mechanical impedance
and multi-physics technologies

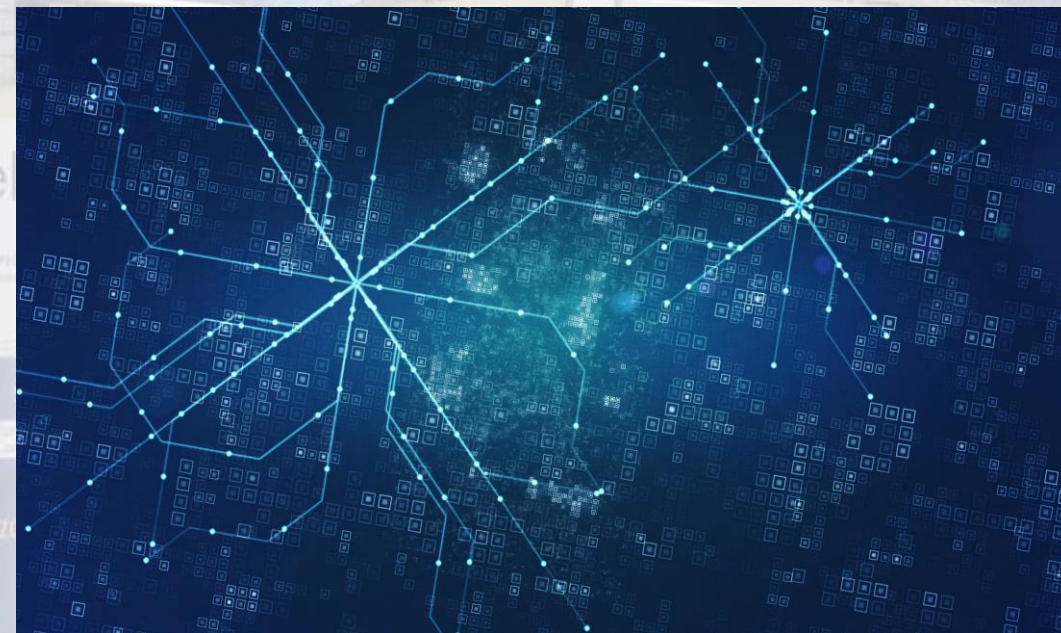
Duration: 36 months

Consortium: 15 partners from 10 European countries

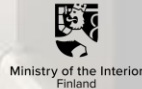
Work Programme: HORIZON-CL3-2021-BM-01

EU funded Innovation interrogation Z-MESMERISE technology in operational environments, including border controls in airports and sea-ports and land borders & other environments like crowded events and prisons.

MELCHIOR develops substantially a novel technology for fast detection of drugs, explosives, weapons and illicit goods concealed on individuals and in critical cavities of the human body based on infrasound mechanical impedance interrogation, optionally complemented with other harmless and non-contact technologies. Action project aiming to improve, mature and demonstrate the novel infrasound



Consortium



<https://www.youtube.com/watch?v=sgYIFxtXtY4>



Funded by the European Union

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