

PROJETO COFINANCIADO PELA UNIÃO EUROPEIA

<b>Acrónimo - Título</b>	HORSE- Holistic, Omnipresent, Resilient Services for future 6G Wireless and Computing Ecosystems
<b>Concurso/aviso</b>	HORIZON-JU-SNS-2022/ID 101096342
<b>Duração</b>	3 anos (2023-2025)
<b>Orçamento total (% Incentivo)</b>	300.000 € (90%)
<b>Objetivo geral</b>	<p>The main objective of project HORSE focuses on a holistic research approach aimed to design, develop and validate an autonomous, self-evolving and extendable 6G-ready architecture providing a human-centric approach to security workflows, by enabling top-down, bottom-up and end-to-end security solutions.</p> <p>Efacec participation focus will be on:</p> <ul style="list-style-type: none"> <li>- Definition of requirements, use-cases and its validation in Secure Service Development and Smart Security (cybersecurity);</li> <li>- Architecture and orchestration of new end-to-end services for Command Centre platforms for Light-Rail Trams and Metros;</li> <li>- Anticipate future trends/needs of those platforms related to smart-security, edge computing and resilience.</li> </ul>
<b>Promotores</b>	<p>CONSORZIO NAZIONALE INTERUNIVERSITARIO PER LE TELECOMUNICAZIONI (Coordinator)</p> <p>ATOS IT SOLUTIONS AND SERVICES IBERIA SL</p> <p>TELEFONICA INVESTIGACION Y DESARROLLO</p> <p>ERICSSON TELECOMUNICAZIONI SPA</p> <p>TECHNISCHE UNIVERSITAET BRAUNSCHWEIG</p> <p>ETHNIKO KAI KAPODISTRIAKO PANEPISTIMO ATHINON</p> <p>SUITE5 DATA INTELLIGENCE SOLUTIONS LIMITED</p> <p>UNIVERSITAT POLITECNICA DE CATALUNYA</p> <p>MARTEL GmbH</p> <p>EFACEC ENGENHARIA E SISTEMAS S.A.</p> <p>HOLO-INDUSTRIE 4.0 SOFTWARE GMBH</p> <p>ZORTENET IDIOTIKI KEFALAIIOUXIKI ETAIREIA</p> <p>SPHYNX TECHNOLOGY SOLUTIONS AG</p> <p>EIGHT BELLS LTD.</p>
<b>Resultados esperados</b>	Efacec aims to define requirements for future command centre platforms in terms of Secure Service Development and Smart Security, contribute in the specification of use case definition and validation to confirm 6G potential of application in public transportation systems. Learn about the best practices in terms of architecture and

orchestration of new end-to-end services for Command Centre platforms for Light-Rail Trams and Metros.