

SVDC

Smart Vehicle Dynamic Controller

SELECTED PROJECTS EUROPEAN DEFENCE FUND (EDF) 2024

CALL TITLE:

Development actions dedicated to SMEs

TOPIC TITLE:

Non-thematic development actions by SMEs

DURATION OF THE PROJECT:

48 Months

TYPE(S) OF ACTIVITIES:

Studies, Design, System prototyping, Testing

ESTIMATED TOTAL COST:

€ 6,638,758.76

MAXIMUM EU CONTRIBUTION :

€ 6,000,000.00



SHORT DESCRIPTION OF THE PROJECT:

The SVDC project will develop a Smart Vehicle Dynamic Controller, an innovative and European solution for critical control systems in defence applications.

The project will be capable of monitoring and autonomously adjusting various vehicle subsystems to achieve optimal vehicle performance under changing conditions. Utilising AI algorithms, it will autonomously adjust parameters according to situation and mission, thereby reducing crew workload and enabling them to concentrate on mission objectives.



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**Members of the consortium and
country of establishment:**

 NAME OF THE ENTITY	 COUNTRY
PIEDRAFITA SYSTEMS SL (Coordinator)	Spain
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BALTIJOS PAZANGIU TECHNOLOGIJU INSTITUTAS	Lithuania
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