

FMBTech

Technologies for existing and Future MBTs

SELECTED PROJECTS EUROPEAN DEFENCE FUND (EDF) 2023

CALL TITLE:

Development actions on ground combat

TOPIC TITLE:

Main battle tank technologies

DURATION OF THE PROJECT:

36 months

TYPE(S) OF ACTIVITIES:

Studies, Design

ESTIMATED TOTAL COST:

€ 19,869,030.05

MAXIMUM EU CONTRIBUTION :

€ 19,869,019.00



SHORT DESCRIPTION OF THE PROJECT:

The goal of FMBTech is to enable existing and future European MBTs to achieve the highest operational effectiveness and mission success.

FMBTech will define and specify the best innovative technologies within a modular Main Battle Tank (MBT) system architecture. It aims to enable existing and future European MBTs to achieve the highest operational effectiveness and mission success, in the frame of the future land combat scenarios, by delivering cutting edge through life capabilities. The MBT will act as the center of a digitised capabilities envelope, giving enhanced ability to interface with unmanned systems and increased crew efficiency, thanks to artificial intelligence.

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#EUDefenceIndustry



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



 NAME OF THE ENTITY	 COUNTRY
THALES SIX GTS FRANCE SAS (Coordinator)	France
ARQUUS	France
C&V CONSULTING	Belgium
CY4GATE SPA	Italy
ENVIRONICS OY	Finland
EIGHT BELLS HELLAS I.K.E.	Greece
GMV AEROSPACE AND DEFENCE SA	Spain
GUARDIARIS, RACUNALNISKE APLIKACIJE IN SIMULACIJE D.O.O	Slovenia
HENSOLDT FRANCE SAS	France
ISD AEROSPACE LIMITED	Ireland
MBDA FRANCE	France
MSM LAND SYSTEMS s.r.o.	Slovakia
NEXTER SYSTEMS	France
OŚRODEK BADAWCZO – ROZWOJOWY URZĄDZEŃ MECHANICZNYCH OBRUM SP. Z O.O.	Poland
POLITECNICO DI MILANO	Italy

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



 NAME OF THE ENTITY	 COUNTRY
SAFRAN ELECTRONICS & DEFENSE	France
SAVOX COMMUNICATIONS OY AB LTD	Finland
SCERTAS GMBH	Germany
SKYLD SECURITY AND DEFENCE LIMITED	Cyprus
SOPRA STERIA AS	Norway
TEKNOLOGIAN TUTKIMUSKESKUS VTT OY	Finland
THALES ITALIA SPA	Italy
VETRONICS RESEARCH CENTRE EU LTD	Cyprus
VOJENSKY VYZKUMNY USTAV SP	Czechia
WOJSKOWA AKADEMIA TECHNICZNA IM.JAROSLAWA DABROWSKIEGO	Poland
WOJSKOWY INSTYTUT TECHNIKI PANCERNEJ I SAMOCHODOWEJ	Poland

