## GOSSRA

## Force Protection and Soldier Systems

## PADR Call 2017-FPSS

NAME OF THE PROJECT

Generic Open Soldier System Reference Architecture

GOSSRA
800873

## OBJECTIVE OF THE PROJECT

GOSSRA will carry out research in the development of a Soldier System Reference Architecture ready for standardization which covers electronics, voice and data communication, software, human interface devices, sensors, and effectors. The GOSSRA study on Generic Open Soldier Systems Reference Architecture researches in the development and validation of the desired Reference Architecture by identifying trends and potentials with respect to operations and technologies; reviewing, refining and integrating the STASS I+II architectures; validating and enhancing the integrated architecture with respect to operational issues, maintenance and logistics, and technical issues; formulating the architecture for standardization; and finally technically validating, demonstrating and refining the architecture.

| PROJECT DURATION | 24 months |
| :--- | :--- |
| STARTING DATE | 1 June 2018 |
| GRANTED EU CONTRIBUTION | $€ 1.488 .641,50$ |

## LIST OF PARTICIPANTS

| $\#$ | NAME OF THE ENTITY | COUNTRY |
| :--- | :--- | :--- |
| 1 | RHEINMETALL ELECTRONICS GMBH | Germany |
| 2 | GMV AEROSPACE AND DEFENCE S.A. | Spain |
| 3 | ITTI SP. Z O.O. | Poland |
| 4 | TEKEVER ASDS LDA. | Portugal |
| 5 | LARIMART S.P.A. | Italy |
| 6 | LEONARDO - SOCIETA PER AZIONI | Italy |
| 7 | SAAB AKTIEBOLAG | Sweden |
| 8 | INDRA SISTEMAS SA | Spain |
| 9 | NEDERLANDSE ORGANISATIE VOOR TOEGEPAST |  |
| NATUURWETENSCHAPPELIJK ONDERZOEK |  |  |

