



indra

DEFENSE AND SECURITY

BATTLEFIELD MANAGEMENT SYSTEM

Defense and security in five continents

indracompany.com



BATTLEFIELD MANAGEMENT SYSTEM



PDA



Vehicle terminal



Command post

We answer to the growing requirements of the new battlefield scenario where the situational awareness capabilities are crucial

SILVER System

Indra is the Spanish leading company in defense technologies.

SILVER System has been developed to meet the requirements of the new battlefield scenario where the situational awareness capabilities are crucial.

SILVER is an integrated management system that tracks and control friend units

in the arena, and allows the interoperability with allied forces, distributing the common relevant operational picture among troops, increasing force protection.

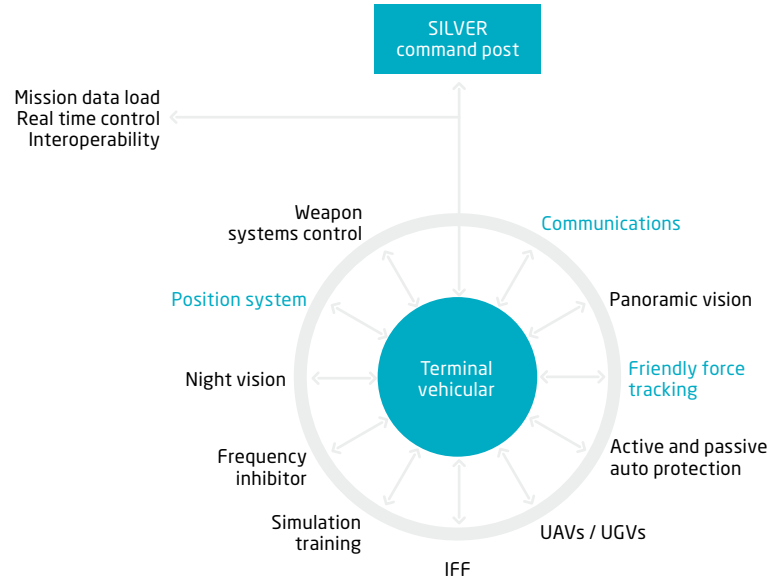
SILVER System enhances units effectiveness thanks to its blue force tracking capabilities. It also reduces fratricide and decreases casualties.

SILVER is an integrated management system for friend units that can interoperate with other allied forces through NATO NFFI standard protocol, increasing global situational awareness and troops protection.

SILVER helps commanders at the cutting edge level in order to enhance their decision-making, providing them the required relevant information.

Extended capabilities

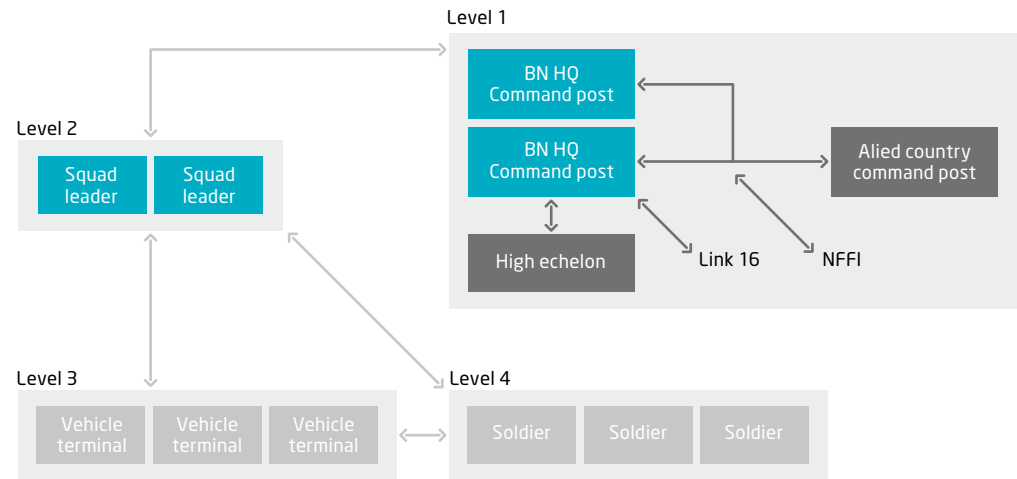
SILVER constitutes the core element of a true Battle Management System (BMS) allowing new element integrations such as inhibitors systems, UAVs, weapon systems, soldiers interoperability, increasing troops capabilities through a coordinated management and control.



Architecture

The elements that conforms the system are:

- Command post
- Vehicular terminals
- Handheld terminals



Highlights

SILVER is the Indra solution with blue force tracking capabilities adapted to the new operations theatre.

All elements have Geographical Information System (GIS), fully adapted to the operational role of the user and the terminal.

Command post and vehicular terminals have communications management system.

It meets NATO interoperability standards (MIP, NFFI) allowing participation in international coalitions with allied forces. It can be easily integrated in the national command and control chain.

It uses either legacy communications systems or new communications means as WiMax or SOTM.

Supporting each operations stage: planning, deployment, development and debriefing.

Open and scalable system, able to integrate new functionality.



ISO 9001:2000



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