

# OPENLINK

**TDL Processing System for  
National and Secure Tactical  
Data Link Networks (ITAR Free)**

**National TDL  
Protocols  
(Non-NATO)**



**Sovereign Tactical  
Data Networks**

**OPENLINK**  
with different  
SW/HW Versions

**Openlink TDL  
Protocol designed  
by Tecnobit with the  
experience and  
knowledge of  
International TDLs**

**Functional Areas  
and Tactical Data  
equivalent to NATO  
Protocols**

**Adaptable with the  
possibility of  
autonomous  
operation and  
coexistence with  
Legacy systems.**

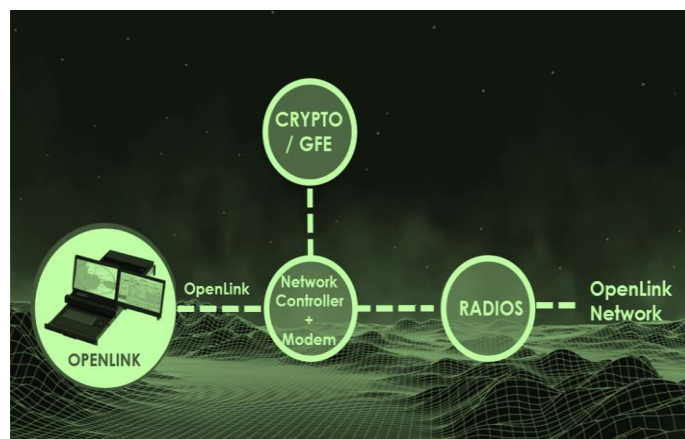
**Modular integration  
with existing combat  
systems (CMS/MS)  
and adaptation to  
national figures**

## Specifications:

- TDL System and Equipment based on Customer requirements. Multiple HW/SW versions and adapted to the final platforms (Naval, Air, and Land)
- OpenLink combines TECNOBIT's Tactical Data Link protocol and Collins' SubNet Relay (SNR) (other SNR-equivalent system implementations are available).
- OpenLink supports standard IP encryptors and conventional HF/UHF radios.
- National cryptographic devices and other related GFEs could be integrated within this solution.
- You can forward data with other TDL protocols.
- The OpenLink DLP processor can be complemented with other TDL solutions, such as TECNOBIT's tactical console, VITAL. A full node consisting of VITAL + OpenLink processor + Network Manager/Modems + Cipher + Radios could be deployed.
- Coexistence with legacy systems: Ready to use in standalone mode on platforms where a CMS upgrade is not feasible. Different integration modes available.

## Capabilities:

- Participant Location and Identification (PLI).
- Exchange of surveillance information.
- Anti-submarine warfare (ASW).
- Electronic Warfare (EW).
- Track/point amplification data.
- Data filtering.
- Management and Armament Coordination.
- Control operations (commands, coordination and state of confrontations, etc.).
- Reception/Compliance with Procedures: Management of force orders.
- System and platform status.
- Addressing.
- Threat alerts.
- Manual/automatic contact correlation.



**With OpenLink versions  
available for Land, Naval and  
Air platforms**



### Headquarters:

Calle Marie Curie 19, 4ª planta  
28521 Rivas-Vaciamadrid (Madrid)  
España  
[grupooesia.com](http://grupooesia.com)

### Contact:

✉ [producto@oesia.com](mailto:producto@oesia.com)

☎ +34 916 617 161

### More information:

[Tactical and  
Secure  
Communications](#)

