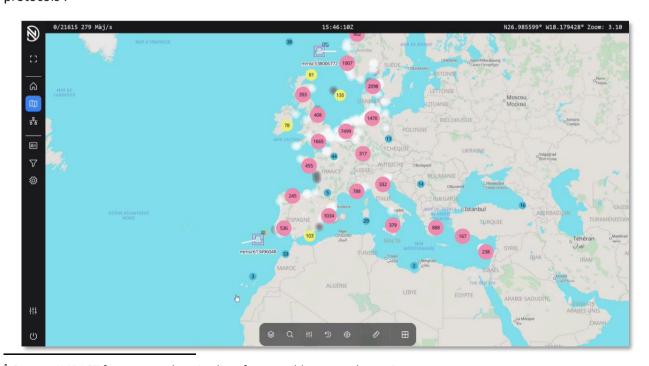


Presentation

DS-Node is a tool acting as a communication server. It runs on the Linux operating system and can be installed on a wide variety of terminals¹ (servers, hubs, clouds, mini-computers, etc.). The **DS NODE** server, combined with the DELTA SUITE ecosystem, used in operation since 2015 by the French Special Operations Command, promotes **interoperability** with third-party systems through adherence to military and civilian standards or protocols¹.



¹ Contact IMPACT for a comprehensive list of compatible protocols, equipment, or systems

October 2025 edition— Non contractual document
IMPACT: Single-member Simplified Joint Stock Company with capital of €15 000
SIRET: 752 383 075 00047 - Intra-community VAT: FR 74752383075 — NAF code 5829C
Head office: 1 rue Sainte Anne 45000 Orléans - FRANCE





Features of DS-Node

The features provided by **DS-NODE** are the following:

- Server administration through a Web interface (configuration, metrics) visualization, etc.);
- Map visualization, accessible from a lightweight client (web browser), of the entire track set managed by the server;
- Merging tactical tracks received from various sources to send them to other systems¹, including the **DELTA SUITE** ecosystem;
- VPN interface management (Virtual private network);
- Configuration of different clients and BMS² on local network or VPN in order to authenticate them on the server;
- Possibility of making different BMS¹ interoperable via multi-protocol management¹;

8 MULTICAST D AC

dresses IP 192.168.66.10/32

- Filtering of tracks (transmission and/or reception);
- OGC compliant mapping server;
- XMPP messaging server.

⊟ 1 lo

dresses IP 127.0.0.1/32

Ø UP (∞) BROADCAST (♣5 MULTICAST) ACTIVE

dresses IP fe80::b014:e2ff:fed0:94aa/128

::1/128

(0)

Réseau



WITH FROHAVET

WITH FROHAVET

Contact

For more information, you can visit our website https://sas-impact.fr/ or send us an email at contact@sas-impact.fr.

3 docker0

fe80::42:35ff:feba:87af/128



² Battle Management System