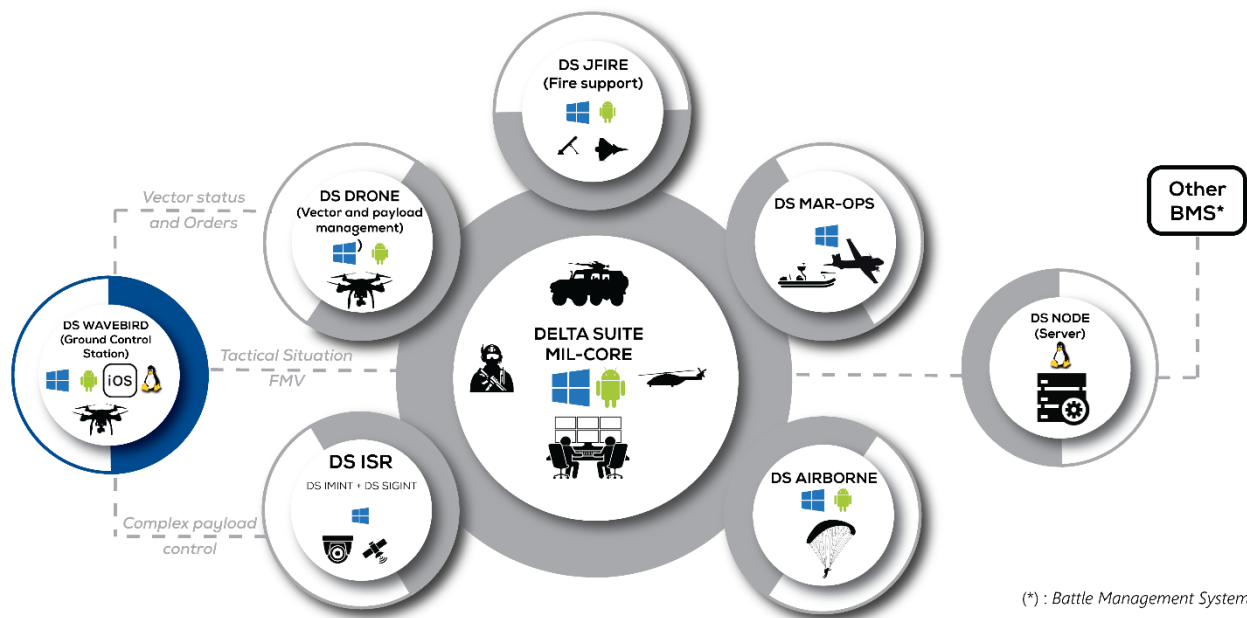
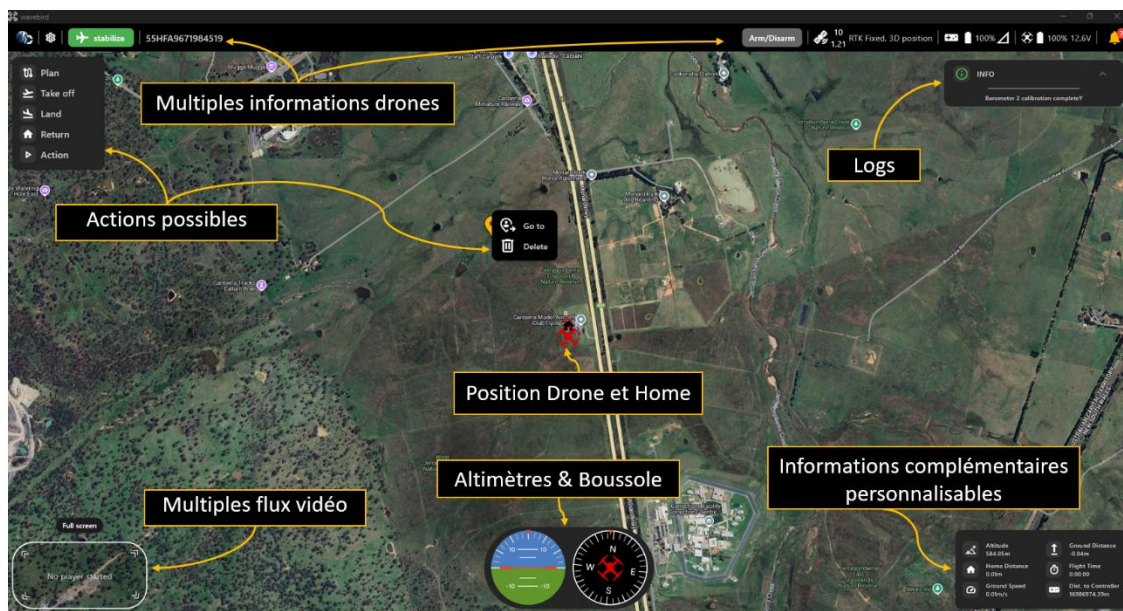



**IMPACT**  
**PRODUCT SHEET - WAVEBIRD**



## Introduction

**DS WAVEBIRD** is a **multiplatform** application (Android, Windows, Linux, Mac, iOS) dedicated to **drone teleoperation**. It allows, through a simple and intuitive human-machine interface, the control of a wide range of different drones, whether they are aerial, terrestrial, surface, or underwater.



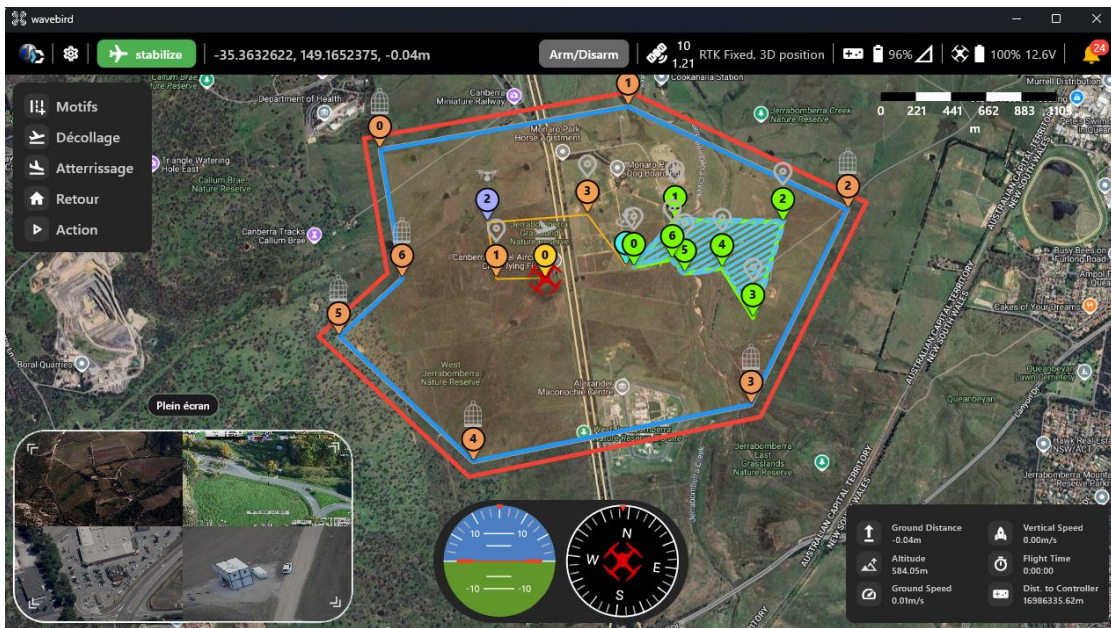
**DS WAVEBIRD** is interoperable with the **DELTA SUITE** ecosystem, which includes **DS MIL-CORE** and business modules such as **DS ISR** and **DS DRONES** and allows the exchange of tactical situational awareness with these systems.


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In addition to its primary function of vehicle control, **DS WAVEBIRD** also allows the management of simple payloads<sup>1</sup>. The **DS MIL-CORE**, through its native capabilities or via optional modules such as **DS ISR<sup>2</sup>** or **DS DRONES**, will enable the control of a wide range of complex payloads.

### WAVEBIRD features

- Connection to a drone through the **Mavlink** protocol;
- Simultaneous viewing of **4 video streams**, in mosaic or alternation;
- Creation and interaction with **Waypoints** to send to the drone;
- Management of **Geocaging** and **Geofencing** zones;
- Picture in Picture display of a **resizable flight instrumentation**;
- Display of **flight data** and **notifications**;
- Management of **external controllers** or use of **virtual joysticks** as backup;
- Management of simple **payloads**.



### Contact

For more information, you can visit our website <https://sas-impact.fr/> or send us an email at [contact@sas-impact.fr](mailto:contact@sas-impact.fr).



<sup>1</sup> Contact IMPACT for a comprehensive list of compatible protocols, equipment, or systems.

<sup>2</sup> Business module ISR (Intelligence, Surveillance, and Reconnaissance) consisting of IMINT and SIGINT modules.

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Head office: 1 rue Sainte Anne 45000 Orléans - FRANCE