

Interoperability and security :

Key expectations from modern forces in 2025

Armed forces today operate in complex, multinational, and multi-domain environments. The success of any mission now depends as much on the **seamless exchange of information** as it does on tactics or equipment.

Communication systems must not only be **secure** and **resilient**, but also **interoperable** across units, allies, and platforms. In 2025, these requirements are no longer optional — they are operational imperatives.



Core article content – strategic insights

Security first: protecting tactical communications

Cybersecurity threats, **electronic warfare**, and **signal interception** have reshaped the rules of engagement.

Modern systems must ensure:

- Encrypted transmissions by default
- Resistance to jamming and interference
- Secure pairing and user authentication

Interoperability: essential in joint operations

Whether in NATO coalitions or inter-branch missions, seamless communication between land, air, and naval units is critical.

To achieve this, systems must be:

- Modular and protocol-flexible
- Compatible with legacy and future architectures
- Easy to deploy in multinational exercises or missions

Mission-readiness: real-time performance in the field

Beyond theory, systems must work in motion, in noise, and in pressure.

Globalsys designs its products like the Airlink 3085 with:

- Real-world feedback from military operators
- Compatibility with mission-critical accessories
- Field-tested ruggedness and full-duplex clarity

 **Need mission-ready solutions or expert advice?**

 [Contact us](#)

 **Stay updated on the latest tech trends:**

 [Sign up for our next newsletters](#)

Globalsys

2 bis avenue des Coquelicots,
94380, Bonneuil-sur-Marne

Site : <https://global-sys.com/>

@ : sales@globalsys.fr



[Unsubscribe](#)

