



**CMBITECH**

# MEDIATOR

A Modular Integration Solution  
for Defense Systems



Combitech Mediator is a highly modular integration solution designed especially for the requirements of the defence domain. It provides a straightforward integration framework for various sensor, command and control and situational awareness systems within this specific operational environment.

## Mediator is needed when...

- You are building FMN (Federated Mission Networking) capability and need tools and modules to implement required standards (STANAGs)
- The Infrastructure is changing rapidly and updating legacy systems to maintain interoperability is expensive
- Your technical environment is a combination of national, multinational, old and new systems that are built on different technical platforms
- You need to relay classified data between interconnected systems and control who gets what and where



**Did you answer  
YES to some  
of these?**

Take immediate action and contact us to discuss the benefits of MEDIATOR in your operations!

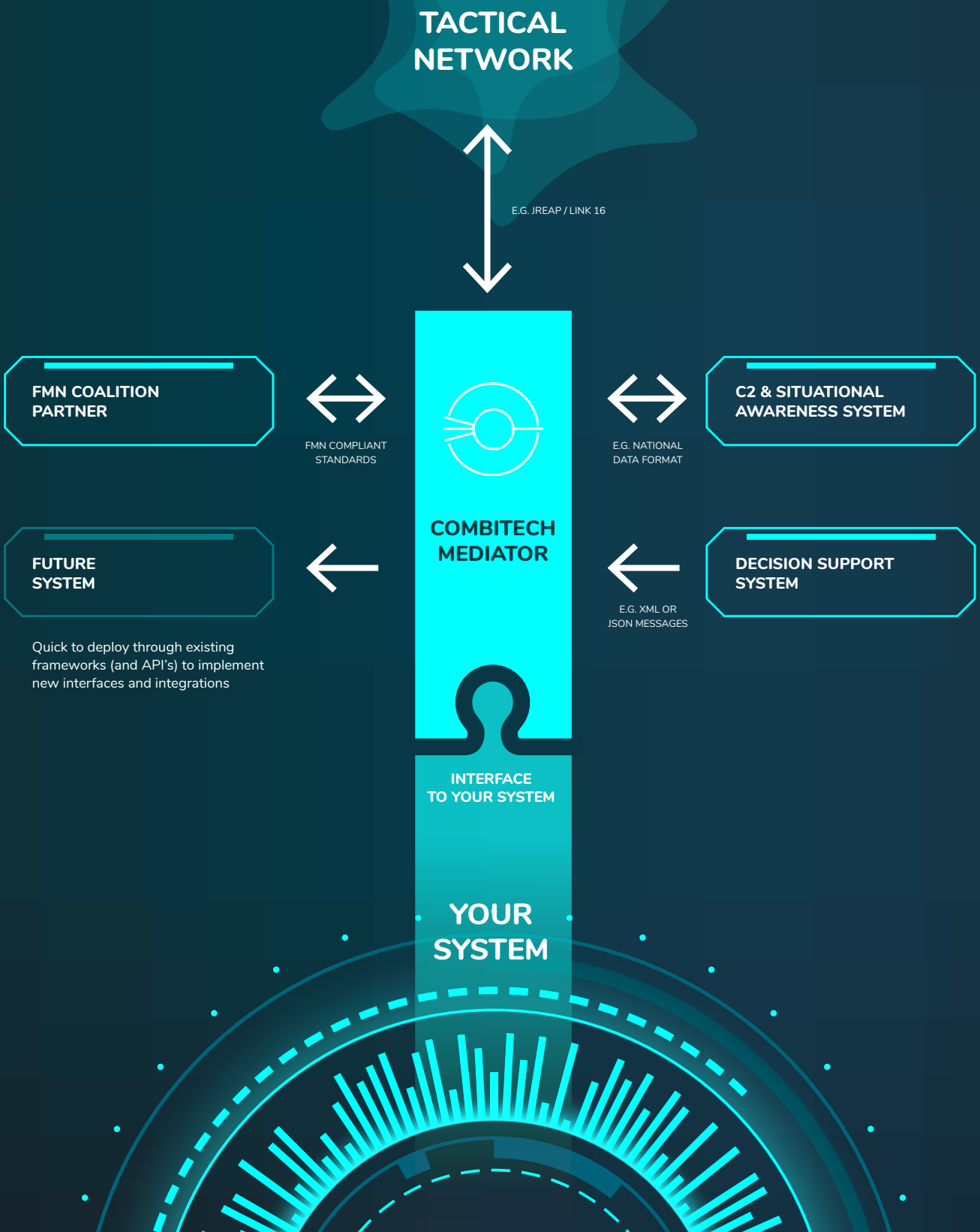
 [solutions@combitech.com](mailto:solutions@combitech.com)



# Mediator is the ultimate “system between systems”

Combitech Mediator is the ultimate integration solution that works in the background of all your systems and external systems ensuring you have the right information in the right place at the right time!

Mediator makes sure all your valuable information can be securely transferred from various systems and merged into your system of choice. It lets you control the direction of information flow and makes sure all your valuable information can be securely transferred.

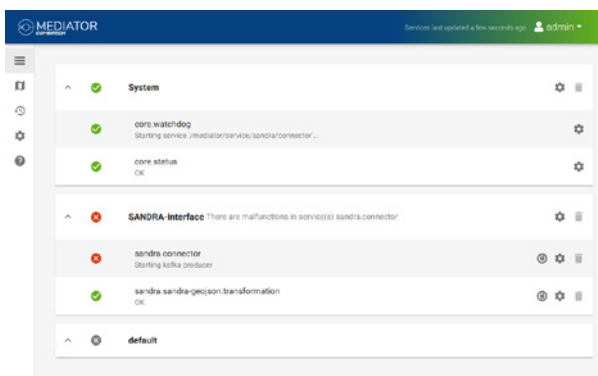


# COMBITECH MEDIATOR

## High performance integration solution

### VERSATILE DATA GATHERING AND CONTROL

- Based on a highly modular microservice architecture
- Provides reliable high volume data transfer between systems
- Enables data transfer in its original format
- Provides tools to control and limit destabilising changes caused by updates in different external systems
- Provides monitoring, recording and replay tools for testing and verification purposes
- Supports data centric security
- Is designed for multinational, multiprovider ecosystems



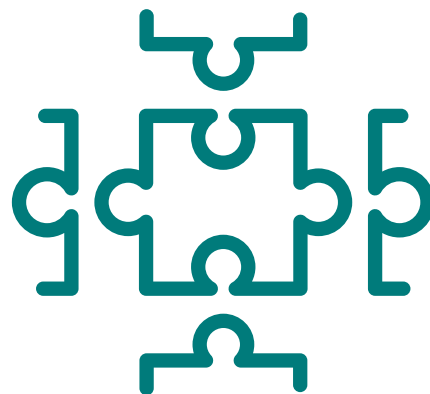
### PROVIDES EXISTING FRAMEWORKS FOR STANDARDS EG.

- MTF (Message text format) eg. AdatP-3, OTH-GOLD)
- Military graphics including APP6 and NVG
- Tactical datalinks via JREAP
- MIP (Multilateral Interoperability Programme) eg. MIP3, MIP4, MIM
- FFT (Friendly force tracking) eg. NFF1, MTF FFI, AdapP-36(B), WSMP
- Supports CIMIC information exchange with industry standard protocols

...and many more based on your specific requirements!

### A STRAIGHTFORWARD FRAMEWORK – READY FOR ACTION

- A ready to use framework for new interface modules
- Web-based platform/interface makes usage and monitoring easy
- Easy to scale and configure
- Integrations made reality with multiple communication models
- User interface allows datastream management for connected networks and systems



# Your path to system compatibility



## Contact sales

at [solutions@combitech.com](mailto:solutions@combitech.com)

Let's get together, discuss and discover the requirements and specifications of your technical environment



## The set up

During the set up, our technical specialists connect Mediator with all the interfaces within your technical ecosystem and make sure all the connections function as required. Since Mediator is an established working framework it does not require intense technical development in order to be in use.

In most cases Mediator is 70% ready to use and only 30% technical development. The amount of technical development depends on the complexity and amount of different systems within the technical ecosystem.



## Support

After the set up, we train your team to learn in practise how the system eases information gathering. The Combitech team makes sure your team has all the support and guidance they need in order to make the best use of Mediator.

A new system is required to supplement your technical environment? No worries, Mediator's straightforward frameworks allows you to easily add new systems on your own or with the help of our specialists.

# Stay tuned with Combitech



Let's start a conversation that won't leave you cold.  
Show us your puzzle and we'll solve it the Combitech way!  
✉ [solutions@combitech.com](mailto:solutions@combitech.com)

## THE COMBITECH WAY

Our core competence lies not only in our accumulated industry knowledge but also in the way we solve our customers problems with an agile, quick-to-respond, easy-to-work-with attitude. We want to make our clients lives as smooth as possible by adapting our software to your working environments and infrastructure. We work rigorously to learn how our clients use the systems and how they operate so we can create software that works for you and not the other way around.

## TRUST & UNDERSTANDING

Combitech has a close relationship with the armed forces and the defence sector in the Nordic region. It's a relationship built on mutual understanding of the importance of high security and confidentiality. Over many years we have built up experience, knowledge and an understanding of the industry requirements imposed in terms of technical performance, safety and budgets.

## NORDIC PARTNER

Combitech is an independent technical consulting and software engineering company based in Sweden, Finland, Norway and Denmark. Combitech is specialized in advanced defence and cyber security solutions. Combitech is part of defence and security group Saab AB.

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