



SAGA

Digital Signal Recording
& Processing Solution



SAGA from Combitech is high-performing multichannel signal recording and processing solution built especially for radio monitoring and COMINT operations. It provides features to record, process, examine and replay digital audio and IQ signals. Integration to other systems is made easy with well defined and documented APIs.

Benefits



Flexible recording options

Choose the recording strategy that fits the purpose. Allows e.g. continuous recording to circular buffers, recording triggered by signal processing or operator input.



Documented framework

Offers a documented framework for developing and utilizing your own DSP modules such as demodulators and decoders.



Great scalability

The solution scales from small test and development installations to operational environments with thousands of simultaneous channels.

Features



Records and processes digital audio & IQ signals



Intelligent & secure data storage and management



Provides a large number of simultaneous channels with great performance



Modern software architecture provides a straightforward integration

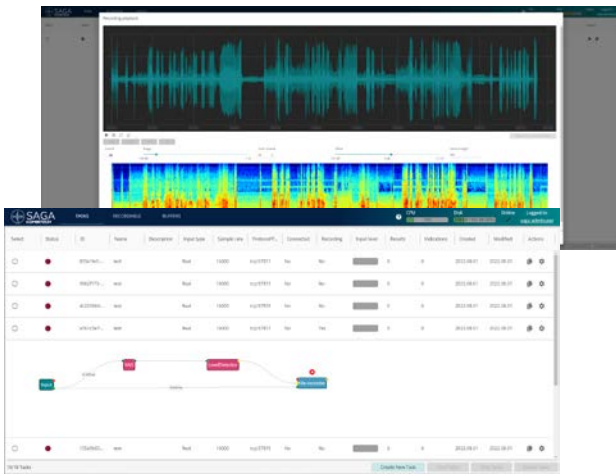
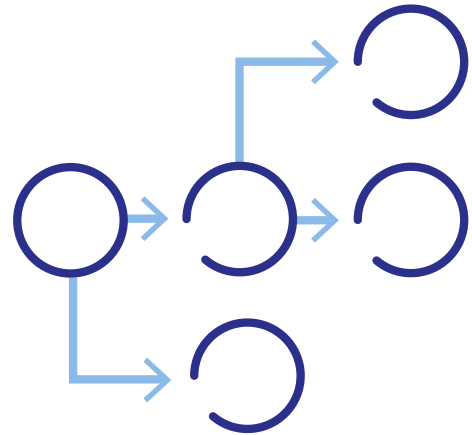
SAGA from Combitech

High performance digital signal recording and processing

Versatile and cost-effective

Highly efficient solution that offers the best value for your investment!

- Supports a large number of simultaneous channels and a wide range of sample formats
- Continuous recording to circular buffers or triggered recording from e.g. signal processing
- Automatic storage management with ability to store data permanently
- Recordings management, examination and replay
- Support static and dynamic meta data
- Extensive monitoring tools for data flows



Standardised, extendable & quick to deploy

Get your operations running in no time!

- Secure and well-documented APIs enable seamless integration to other signal processing systems and existing infrastructure
- Offers a documented framework for developing your own digital signal processing modules such as demodulator and decoders
- Provides APIs and user interface to monitor the status of the system and signal data flows

The ultimate Combitech offering

Combine our solutions together



CORALINE

Solution that enables cost efficient use of SDRs in COMINT operations.



SANDRA

Radio Communications Monitoring solution enables your operations to capture the important communication.



SAGA

Digital Signal Recorder solution enables your operations to record and process important communication.

SEARCH & IDENTIFY
SIGNALS



CAPTURE & MONITOR
RADIO SIGNALS



RECORD & PROCESS
AUDIO AND DATA



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 a 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 a Nordic tech solution and consulting partner based in Sweden, Finland, and Norway. We are developing, integrating, and supporting missioncritical systems for defence domain customers and industry partners. Combitech is an independent part of the defence and security group Saab AB.



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Learn more about Combitech at
www.combitech.com/defence