

Introducing the **CANSO Safety Information Exchange Programme (SIEP)**

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What is the CANSO Safety Information Exchange Programme?

The CANSO Safety Information Exchange Programme (SIEP) for air navigation service providers (ANSP) enables the exchange of information on a variety of safety issues. Although there are many sources of safety information around the globe already available, the CANSO SIEP is designed to enable ANSPs to share relatively undefined safety information in a secure and trusting environment.

The variety of issues submitted to the CANSO SIEP, often including information of a sensitive nature, leads to the establishment of a safety knowledge database with added value to every ANSP. Information already in the SIEP covers, for instance, strategic safety plans, experiences with introduced safety improvement activities, problems with safety management system (SMS) implementation, key risk areas and more.

Further development is ongoing as part of the work plan of the CANSO Safety Standing Committee for the coming years.

What are the benefits?

- CANSO SIEP is an international knowledge source specifically designed for ANSPs.
- SIEP information helps users develop their safety management systems, understand industry best practice, improve risk mitigation, and learn from others' experiences.

How does it work?

- CANSO SIEP information is stored in a web-based database which is located on a private section of the global-atm.net. Only SIEP participants have access to this area.
- SIEP participants have access to all supplied safety information and are able to submit any information which is considered useful. Submissions are voluntary.

- The use of information is subject to coordination between the participating ANSPs.
- On top of submissions on 'whatever ANSPs think is important' there are quarterly requests to supply information on specific topics.
- Within the CANSO SIEP environment ANSPs are able to start discussions or ask for support on specific safety issues.
- On the request of an ANSP, submissions can also be made by the SIEP administrators if desired.

How to join SIEP

- In order to join the CANSO SIEP, ANSPs should supply a completed confidentiality agreement to CANSO. The agreement should be signed by the ANSP's CEO, noting who is responsible for administering the SIEP (usually the Safety Manager).
- A template for this agreement is available from the CANSO Staff - info@canso.org
- After accepting the signed confidentiality agreement, the ANSP is given access to the secured SIEP database via global-atm.net.
- Details on the SIEP procedures can be found in the "CANSO Internal Exchange Protocol", available on the Safety Standing Committee page on global-atm.net.

For further information

An extensive range of information is available in the Safety section of the CANSO website, which can be found at canso.org/safety

Features include a library of safety documents, safety related news, and a quarterly update detailing CANSO's work on key safety issues.

For more information about SIEP or CANSO's Safety Programme please email safety@canso.org.