



world dab

Spectrum and Network Implementation Committee

Hanns Wolter, DAB Italia S.c.p.a.

10th December, 2024



Spectrum and Network Implementation Committee

aka "The SNIC"

- Provides guidance on regulatory approaches to facilitate the introduction of DAB
- Lobbies to ensure radio spectrum for DAB network development and implementation
- Gives advice and best practice examples on transmission site building
- Gives advice on DAB multiplexing and sound processing
- Support on DAB monitoring, signal distribution and data service implementation
- Platform for the exchange of experiences

ONLINE SEMINAR 2024

10th December 2024

DAB+ coverage in tunnels

The webinar will explore road tunnel coverage with DAB+, with experts from the sector.

We will cover:

- advantages and trade-offs of different technologies to bring the broadcast signal into the tunnel for continuous reception
- functionalities and capabilities of an emergency break-in system and its deployment
- how legal and financial aspects are dealt with in different countries, and the responsibilities of system operation

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Agenda:

10:00 - 10:05 - Welcome and introduction: Hanns Wolter, Technical Director, DAB Italia and Chair, WorldDAB Spectrum and Network Implementation Committee, Italy

10:05 - 10:25 - DAB+ break-in systems for tunnel coverage: Lars-Peder Lundgren, CEO, Paneda, Sweden

10:25 - 10:45 - DAB+ coverage in Swiss tunnels: Roberto Moro, Strategic Service Management, SRG SSR, Switzerland

10:45 - 11:05 - DAB+ coverage in tunnels in South Tyrol: Georg Plattner, Director, RAS Rundfunkanstalt Südtirol, Italy

11:05 - 11:35 - Q&A

Meetings/Seminars 2025

- 25th March – 7th Spectrum and Network Implementation Committee meeting - @EBU in Geneva – in person and online
- 26th March – Spectrum and Network Implementation Committee seminar - @EBU in Geneva – in person and online

A panoramic view of a mountain range with snow-capped peaks and a blue sky with white clouds. The foreground shows a rocky outcrop on the left and a valley with green hills and a winding road. The background features a vast mountain range under a bright blue sky with scattered white clouds.

Thank you for your attention!

Hanns Wolter

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