WorldDAB Asia-Pacific Technical Group

Terms of Reference

The WorldDAB Asia-Pacific Technical Group is a forum dedicated to assisting broadcast radio industry stakeholders in the AsPac region implement DAB+. The Group will offer participants the opportunity to discuss, learn and collaborate on all technical aspects of DAB+ digital radio, with information tailored specifically to the region. The group will ensure all activities are aligned with the DAB standards and will refer sustained new ideas or thinking back to WorldDAB Committees.

The Group will be active in the following areas:

- RF coverage planning
- RF interference analysis
- International frequency coordination
- Technical business case and cost analysis
- Rollout strategies
- Field testing

- DAB multiplexing and input processing
- DAB network design and operation
- DAB features
- Hybrid radio and PAD systems
- Receivers – domestic and automotive
- Other topics and specific areas of interest

The chair of the Group will provide guidance and direction for activities; however, it is the members of the Group who will suggest topics and activities covered.

Membership of the Technical Group is subject to approval and is open to members and non-members of WorldDAB. Each organisation may nominate one representative, however WorldDAB members may appoint additional representatives. Technical Group members may be from any of the following:

- Broadcasters – public and commercial
- Governments
- Regulatory bodies
- Network providers
- Equipment and receiver manufacturers, and solution providers

The Technical Group will meet 2-4 times per year. Most meetings will be virtual, however there will be at least one physical meeting every year. The WorldDAB Project Office will be responsible for setting the meeting dates, proposing a draft agenda and preparation of the meeting minutes. Meeting attendance and activity is voluntary.

To join this Committee contact projectoffice@worlddab.org.