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Radio Republik Indonesia
Indonesia Update

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Rosenheimer Str. 143C, 81671 Munich, Germany

For more than 8 years, RRI has carried out DAB trials. There are many new broadcasting technology, RRI must carry out trials to find out how much benefit it will bring to the interests of the wider community. DAB was tested in three locations, namely: in the capital city of Jakarta, Surabaya (East Java) and in the city of Bandung, each of them using 8 multiplexing radio channels.

Meanwhile, the Indonesian parliament through its draft broadcasting law hints at the potential growth of digital terrestrial radio (free to air), the position of which is currently under special discussion in the legislative body of the parliament .

The choice of free to air system that will be developed in Indonesia is: digital multiplexing radio whose designation for the future of multichannel broadcasting is attached to the characteristics of DAB. This decision was taken considering that cultural diversity in Indonesia is very large, which requires the fulfillment of broadcast services in many segments with what is called diversity programming.

The Indonesian broadcasting draft also hints at an Early Warning System-based digital terrestrial radio system whose broadcast services are aimed at communities in disaster-prone areas. RRI conducted broadcast trials using the DRM (Digital Radio Modeale) free to air digital transmitter system.

RRI's presence in this forum is to find out the latest updates on the growth of DAB technology with all its advantages. DAB broadcasts that are suitable for urban communities require innovation to spread the production of car radios that are more agile and integrated with online platforms, which is growing very large in Indonesia. Meanwhile, the regular DAB radio receiver manufacturing industry has been around since 2008.

Because Indonesia has adopted two DAB and DRM systems, there needs to be an acceleration of chip production that adopts these two systems. It will even be more popular if free to air radio receivers can also be enjoyed online by the wider Indonesian community.

It is hoped that the DAB consortium will proactively carry out new innovations in free to air DAB transmitters that are friendly in the online radio environment.

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