



**Deutsches
DRM-Forum**

c/o RFmondial GmbH
Detlef Pagel (Chairman)
Appelstr. 9A
30167 Hannover
Germany
www.rfmondial.de
Email: pagel-planbe@t-online.de

Deutsches DRM Forum

To
TRAI
Telecom Regulatory Authority of India

10.11.2024

Subject: Consultation paper No 14/2024 on formulating a Digital Radio Broadcast Policy for private Radio broadcasters - 30th September 2024, views and facts of the Deutsches DRM Forum (German DRM-Platform)

Dear Mr. Shri Deepak Sharma,

The German DRM-Platform is an association of Broadcaster, Network Operators, Universities, Manufacturers, Institutes and Regulatory Authority for Telecommunications to support the introduction of Digital Radio Mondiale (DRM) with a focus- but not limited to – on the German-speaking world.

The open standard Digital Radio Mondiale (DRM) is the only digital broadcast standard which works in a very wide frequency spectrum from 150 kHz up to 300 MHz including all broadcast bands like all AM bands (LW, MW and SW), VHF band I, VHF band II (FM band) and VHF band III.

The DRM system is capable of supporting Single Frequency Network (SFN) operation. So the regulator or broadcaster are able to design the coverage by themselves, Multi Frequency Network for local coverage or by using a Single Frequency Network for a large coverage.

The DRM system is fully scalable and allows by vary the modulation parameters large coverages with very high data rate or very large coverages with high data rate.

The DRM system supports and provides warning service called Emergency Warning Functionality, TPEG traffic information, SlideShow, Service and Programme Information (SPI) and Journaline. Journaline is a text-focussed information service including the facility for broadcasters to send a sequence of short text messages which is particularly interesting for India with its many different languages..

DRM is the ideal solution for broadcaster requirements in all broadcast bands for local and state wide coverages.

We hope that India will decide in favour of DRM - not least in the interests of its own broadcasters, industry and listeners.

Your sincerely,

Detlef Pagel
Chairman German DRM Platform