



c/o NABA
PO Box 500, Station A
Toronto ON M5W 1E6
Canada
Tel: +1-416-598-9877
Fax: +1-416-598-9774
Email: info@worldbroadcastingunions.org
Web: www.worldbroadcastingunions.org

• **ABU**

ASIA-PACIFIC BROADCASTING UNION
- Kuala Lumpur, Malaysia

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ORGANIZACION DE
TELECOMUNICACIONES
IBEROAMERICANAS
- Mexico City, Mexico

World Broadcasting Union Recommendation

WBU R 2013/01
(June 2013)

Technology for Hybrid Radio

Considering,

- a. That broadcast radio today uses a range of different technical systems, including analog AM and FM (including subcarrier services), DAB, DAB+, DMB, DRM, DRM+, HD Radio, and ISDB-Tn.
- b. That all radio systems with the exception of analog AM typically provide broadcast data that identifies the station.
- c. That this data can be used by a radio receiver with internet connectivity to locate and retrieve web content from a site linked to the radio station.
- d. That many modern radio receivers include a display screen.
- e. That retrieved multimedia content, displayed on the screen and heard, can enhance the users' experience of the radio station.
- f. This form of hybrid radio (over-the-air reception plus internet connectivity) opens up many creative possibilities for the future of radio.



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Recommends

1. That hybrid radio receivers, which combine broadcast reception with internet connectivity, should be implemented to afford the best user experience.
2. A system from the table below should be used. The table will be updated as appropriate new systems become available.

System	Specification location.
1. RadioDNS	http://radiodns.org/documentation/ .