



## WORKSHOP ON DIGITAL SOUND BROADCASTING IN AFRICA CONCEPT AND PROGRAMME

### Concept and Rationale

Sound broadcasting remains a key ICT service in Africa. It is still a significant way by which mass media is carried out across Africa and more importantly in rural and remote Africa. It remains a cost-effective ICT service delivering immense value in Africa.

In order to promote the continued growth and sustainability of both analogue and digital sound broadcasting in Africa, the ATU has carried two important projects in recent past:

1. In the case of analogue sound broadcasting, the ATU in collaboration with the ITU carried out the optimization of the FM broadcasting plan which resulted in more than 18,000 new frequency channels across Africa. The new channels will promote the continued growth and sustainability of FM radio into the feasible future.
2. In the case of digital sound broadcasting (DSB), the ATU has developed a strategy for introduction and promotion of DSB in Africa. The strategy (which was developed on the basis of the report on DSB in Africa) outlines the key elements for the introduction and promotion of DSB in Africa including the adopted common DSB frequency bands and associated standards.

Pursuant to the provisions of the said DSB strategy as it relates awareness creation, the ATU in collaboration with [AUB](#), [ITU](#), and [DRM](#) and [WorldDAB](#) consortiums will conduct a **1-day online** workshop on **5<sup>th</sup> December 2022** whose objective is promote DSB in Africa.

### Draft Programme

Time (EAT)	Item	Speaker(s)/Lead Facilitator
10H00 – 10H30	Opening remarks	ATU, AUB, ITU, DRM, WorldDAB
10H30 – 11H00	Overview of DSB Strategy for Africa	Chair of ATU TG Broadcasting
11H00 – 12H30	Overview and practical steps for implementation of DSB systems – DRM & DAB	<ul style="list-style-type: none"> <li>• DRM consortium</li> <li>• WorldDAB consortium</li> </ul>
14H00 – 15H00	DSB trials in Africa – the country experience	<ul style="list-style-type: none"> <li>• Uganda</li> <li>• South Africa</li> </ul>
15H00 – 16H00	Practical steps to introducing and building a DSB network in a country – the expert view	<ul style="list-style-type: none"> <li>• S-Comm Technologies</li> <li>• Other</li> </ul>
16H00 – 16H15	Summary of key notables and way forward	Chair of ATU TG Broadcasting
16H15 – 16H30	Closing remarks	DRM, WorldDAB, AUB, ITU, ATU