

STATUS REPORT

Organisation:	Sri Lanka Rupavahini (TV) Corporation		
Period:	01/01/2023 - 15/09/2024	Date of Report:	27/09/2024

PART A

Technical Developments during the past year:	
- System upgrades/changes to practices for improved quality/efficiency - Launched of Rupavahini HD transmission on IPTV Platform - Launched of VHF 06 transmission from main Tx station while operating adjacent-channels from same TV location. - Social Media platforms were integrated with Television Programmes to cater new audience and also gather instant feedback from viewers. - Launched new web sites for all three television channels using content promotion-based templates.	
- New Services/new projects initiated - Internet Radio	
Research projects	
- Internet and Mobile Broadcasting Services - OTT and IPTV based HD broadcasting services project started.	

			Radio	Television
Coverage %				80
Programme Channels				3
Studios (Production)	File-based Set-up	R/N/D		R
	SDTV	R/N/D		R
	HDTV	R/N/D		
	UHDTV			
	IP Based Set-up	R/N/D		N
Transmission & Delivery	HF	R/N/D		
	MF	R/N/D		
	FM	R/N/D		
	TV	R/N/D		N
	OTT/IBB/Internet Services	R/N/D		R
	Mobile Services	R/N/D		N

R = Replacement/upgrade
 N = New
 D = Discontinued

**PART B
CURRENT ACTIVITIES**

	Activities	Area	Brief Details: 1. Objectives 2. Progress to date	Challenges/Problems Faced: 1. Lack of resources 2. Lack of know-how 3. Others (e.g. up-skilling)	Solutions Implemented/Type of assistance requirement from ABU
1.	Development projects/Upgrading facilities/Training	Studio Technical infrastructure	To Upgrade the Studio production quality to HD (in progress)	Lack of resources/ funds	Knowledge Experiences and Financial Assistance
		OB Trucks	To facilitate HD production in Outside locations (in progress)	Lack of resources/ funds	Knowledge Experiences and Financial Assistance
		HD Linking and Decoding units	to be linked HD feeds to and from SLRC and to be decode foreign HD and UHD/ 4K / 8K feeds (yet to start)	Lack of resources/ funds	Knowledge Experiences and Financial Assistance
2.	Participation in ABU Activities	Area	Level of Participation	Reasons for not participating (though interested)	
		Webinar Series on unlocking-the-future-of-video	Online participation with the relevant staff	Participated	
		Webinar Series on satellite-transmission	Online participation with the relevant staff	Participated	
		Webinar Series on disaster-management	Online participation with the relevant staff	Participated	
3.	Suggestions for New ABU Activities e.g. study topic projects, webinars, workshops, symposiums etc, spectrum activities, information exchange platform	Activity 1	Webinar / Workshop	Workflow design from studio recordings, ingest, editing, archiving to transmission playout for file-based workflow. Introduction for Open-Source software for post production, playouts	
		Activity 2	Webinar	Case studies on SD to HD transformation, how to handle mix format transmission with existing materials	
		Activity 3	Webinar / Workshop	Virtual Studio Technology With AR, VR and relevant Open-Source software for multi camera Virtual Studio Productions	