Doc T-26/20-3

STATUS REPORT

Organisation:	TRT		
Period:	Q4 2025 – Q3 2026	Date of Report:	02.10.2026

PART A

Technical Developments during the past year:

- System upgrades/changes to practices for improved quality/efficiency
  - Digital Archive System - TRT users utilized the Digital Archive System effectively and efficiently, leveraging a modern technological infrastructure to boost user productivity and significantly improve media management.
  - Production of 150 units each of 1 *kW* and 250 *W* FM amplifiers to modernize existing infrastructure and support new broadcasts.
  - The Solar Power Plant Project, which generated 15,400 *MWh* of electricity over the past year, won the "SDG – Sustainable Development Goals" Award at the 2025 ABU Broadcast Engineering Awards in Ulaanbaatar for its contribution to sustainable development.

- New Services/new projects initiated
  - The MiTAS Project – an AI-powered media content analysis application – automatically generates key metadata from visual, audio, and textual content locally, ensuring maximum data security while accelerating archive processing and standardization.
  - DAB+ trial broadcast (ongoing)
  - DVB-T2 trial broadcast (ongoing)
  - TRT Van Solar Power Plant (8.2 *MWe*)

- Research projects

- Internet and Mobile Broadcasting Services

			Radio	Television
Coverage %			TRT FM: %99.7 TRT Radio1: %93.6 TRT Nagme: %90.8 TRT Turku: %92.7 TRT Radio News: %89.1 TRT Radio 3: %82.3 TRT Radio Kurdi: %21.7 TRT Radio	TRT 1 : %71.96 TRT News: %71.5 TRT Sport : %69.72 TRT Kids : %68.17 TRT Kurdi : %9.55

			World: %30.59 TRT Radio Arabia: %21.4	
Programme Channels			TRT FM TRT Radio 1 TRT Nagme TRT Turku TRT Radio News TRT Radio 3 TRT Radio Kurdi TRT Radio World TRT Arabia	TRT 1 TRT News TRT Sport TRT Kids TRT Kurdi
Studios (Production)	File-based Set-up	R/N/D		
	SDTV	R/N/D		
	HDTV	R/N/D		
	UHDTV			
	IP Based Set-up	R/N/D		
Transmission & Delivery	HF	R/N/D		
	MF	R/N/D		
	FM	R/N/D		
	TV	R/N/D		
	OTT/IBB/Internet Services	R/N/D		
	Mobile Services	R/N/D		

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**	Digital Radio (DAB+)	In trial	Waiting the final frequency planning form RTUK. 8 radio programmes in Ankara, Istanbul, Izmit and Bursa broadcasting via DAB+.	Fully equipped with the necessary knowledge and experience, requiring no external technical assistance at this stage.
		Digital TV (DVB-T2)	In trial	Waiting the final frequency planning form RTUK. 6 SD/3 HD TV programmes and 14 Radio prorammes in Ankara, Istanbul, Izmir, Adana and Bursa broadcasting via DVB-T2.	Fully equipped with the necessary knowledge and experience, requiring no external technical assistance at this stage.
		TRT Van Solar Power Plant	Completed	Having limited knowledge on this subject.	Fully equipped with the necessary knowledge and experience, requiring no external technical assistance at this stage.
2.	**Participation in ABU Activities**	**Area**	**Level of Participation**	**Reasons for not participating (though interested)**	

3.	**Suggestions for New ABU Activities e.g. study topic projects, webinars, workshops, symposiums etc, spectrum activities,**	**Activity 1**			
		Activity 2			

	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
	information exchange platform				
		Activity 3			