

STATUS REPORT

Organisation:	TRT		
Period:	19.10.2023-30.09.2024	Date of Report:	30.09.2024

PART A

Technical Developments during the past year:

- System upgrades/changes to practices for improved quality/efficiency
 - Radio stations and transmitter systems renewal
 - The Digital Archive System Project - Present 4PB media archive and related database is migrated to and reachable by the new system. Media transfer to LTO-9 tape cartridges is ongoing. System functionalities and user interfaces are being tested. User trainings is being planned.
 - TRT Arabi - TRT Haber (News) - TRT Sport' s PAM System Integration Project - ongoing
 - Branding automation system (VizRT) Hardware Renewal - ongoing
 - Archive System (Diva-Oracle) Renovation and Expansion Project - physical installation has been completed, migration continues
 - Talent Tracking and AR-VR Graphic System Project - installation on TRT World and TRT Sports studios has been completed. The TRT-World AR/VR system will be used for USA election coverage. TRT Sports channel plans to use this system for upcoming UEFA leagues and Turkish Super League match days.
 - Renovation of TRT-Haber (News) Studio Control Room - ongoing
 - Acquisition of Master Control Router and Renovation of Control Rooms - ongoing
- New Services/new projects initiated
 - DAB+ trial broadcast (ongoing)
 - DVB-T2 trial broadcast (ongoing)
 - Tape library technology and the storage capacity of the HSM system for TRT-World / TRT-Arabi channels are renewed to LTO-9 and increased to 7,5PB. HSM software is upgraded to the latest version and present media and database is migrated to and reachable by the renewed system. Media transfer to LTO-9 tape cartridges is ongoing.
 - The construction of a new CAR is ongoing on the Istanbul/Ulus campus to meet the increasing volume and requirements for the installation of the new PAM system and the Tx rooms (TRT-Kids, TRT-Music) that will be moved from Ankara to Istanbul.
- Research projects
 - TRT-World PAM system will be set up on a new CAR at the end of this year.
 - I-news NRCS automation system will set up on new datacentre after PAM project completed.
 - Branding (VizRT) version upgrade (from 3.14 to Version 5)will be completed after PAM project
- Internet and Mobile Broadcasting Services
 - Tabii (TRT's global streaming platform) – besides English now offering Urdu, Arabic and Spanish language options

			Radio	Television
Coverage %			TRT FM: %99.7	TRT 1 : %98.4

			TRTRadio1: %93.6 TRTNagme: %90.8 TRTTurku: %92.3 TRTRadioNews: %88.9 TRTRadio3: %82.3 TRTRadioKurdi: %21.7 TRTRadioWorld: %30.59 TRTRadioArabia: %21.4	TRT News: %98.1 TRT Sport : %96.8 TRT Kinds : %92 TRT-Kurdi : %16.1
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 Kinds 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	R	
	MF	R/N/D	R	
	FM	R/N/D	R	
	TV	R/N/D		R
	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+.	Having enough knowledge and experience. No technical assistance is needed at this time.
		Digital TV (DVB-T2)	In trial	Waiting the final frequency planning form RTUK. 6 SD/3 HD TV programmes and 14 Radio programmes in Ankara, Istanbul, Izmir, Adana and Bursa broadcasting via DVB-T2.	Having enough knowledge and experience. No technical assistance is needed at this time.
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			

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	information exchange platform				
		Activity 3			