

TELECOM ACHIEVEMENTS 2024-25

1. CCTV installed in DRM office Campus on 05.04.2024. Total 54 numbers of cameras installed to monitor Entry Exit points of DRM office, corridors and GLO ground.
2. 23 Nos. CCTV cameras installed at MJ & UDZ stations.
3. Section CTO, TPC and 25 watt VHF, set provided at RAS station on date 20.02.2025 and at BPKH station on date 22.02.2025
4. Internet cloud based server for UTS/PRS installed over Ajmer Division. This will help to provide various services like PRS/UTS/FOIS/SCADA to the locations which are not covered by Railway Cable network.
5. OFC equipment from RCIL and STM-1 was shifted from the old M/W building to a new location near Railway Station ABR on date 13.05.2024.
6. The RCIL channel for MTC networking was provided between AII-UDZ, AII-FA, and AII-HMT on STM- 4 network and tested successfully.
7. At PDWA, for the shifting of PRS from the existing location on PF-2 to PF-1, 150 mtrs of 10 pair PIJF cable were laid, and the required wiring was done at PF-1.
8. PRS/UTS provided to Post Office, Pushkar, BI, GBP, PNWT, NDT, RJMD, ZRTI, MVU. PSSP and PSCY station via Internet Cloud based UTS/PRS network using CUG SIM.
9. BSNL channel surrendered for Post office Pushkar resulting in saving of Rs. 12813/- p.a.
10. 25 number of Coach Guidance Board installed on PF-1 of Somesar Station on 17.04.2024.
11. 200 mbps bandwidth for RAILNET at ABR commissioned on MPLS network on 01.06.2024.
12. 5 KM of 6 quad cable replaced in MDPA-HMG section in “Replacement of defective patches of 6 quad cable over AII division”.
13. At PDWA, complete PRS setup shifted from existing location on PF-2 to PF-1 and counter, ATVM etc. started at PF 01 on date 22.06.2024.
14. Modem less Ethernet based connectivity provided for TMS at DOZ on date 03.06.2024.

15. Total 3180 Mts. of defective 6 quad cables have been replaced at BHL, KRW-BNGM, DOZ & GGR during the year.
16. Saving of Rs. 22,28,851/- have been achieved during the fy 24-25 by way of in-house repairing of defective S&T equipment at Divisional Repair Centre Ajmer.
17. At BPHK Railway auto No. 44767 and hot line between BPHK and PUHT provided on 01.07.2024.
18. At BPHK, Data logger networking, with DLMC AII, is provided on 03.07.2024.
19. Internet Cloud based connectivity provided to MKRA TSS, UMRA, KRJD, UNCK (KVJ Siding) & LCTS (BNS Siding) (for SCADA) using CUG SIM during the year.
20. IPIS comprising of 50 CGS, 03 SLDB, and 01 TAGB commissioned on PF-1&2 of Dungarpur on 15.09.2024 and on PF-1&2 of RANI on 20.02.25.
21. Voice logger on 25 watt VHF set provided at 7 stations: MD, AII, DOZ, MJ, ABR, MVJ & UDZ.
22. Integration of CGS with NTES at 12 stations (MD, DOZ, BER, SOS, RANI, FA, PDWA, ABR, BJNR, BHL, RPZ & DNRP) completed over AII Division.
23. Overage STM-1 (Tejas-1400) & PD Mux (Puncom V-100) replaced at 11 stations (RPZ, DRB, KLH, BIML, FAN, BSJ, KIN, PMO, GSD, BEC & COR) over AII Division.
24. UTN Network rack shifted from existing room to new room on 10.01.25 at BHL station due to ABSS work.
25. OFC equipment shifted from existing porta cabin to new service building in ABSS work on 06.01.2025 at KIN station.
26. Modem less Fast Ethernet based connectivity provided for UTS networking on 06 channels.

S.No	Channel	Date
1	SEU-BAR	13.07.2024
2	BAR-HP	13.07.2024
3	HP-GRI	13.07.2024
4	APA-SEU	14.07.2024
5	KRW-APA	14.07.2024
6	KRW-BNGM	15.07.2024