

भारत सरकार) GOVERNMENT OF INDIA
(रेल मंत्रालय) MINISTRY OF RAILWAYS
(रेलवे बोर्ड) (RAILWAY BOARD)

No.2021/Tele Dev/ Review telecom works

Dated: 15.05.2023

Principal Chief Signal & Telecom Engineer
North West Railway, Jaipur
Southern Railway, Chennai

Sub: - Clarification regarding applicability of TC 04/2022 for VOIP based TCCS

It is seen that the following tenders for VOIP based TCCS incorporate the following as part of technical specifications:

Tender No	Clause No
SNT-Proj.-JP-2022-23-07R (NWR)	Clause No 1.2 of Part IV TECHNICAL REQUIREMENTS (Page no 114 of tender document)- The VoIP Based Train Control Communication system should be in compliance with Railway Board Telecom Circular No. 4/2022 (vide letter No. 2017/Tele/11(2)/1Pt(3227384) dated 24.06.2022 & Railway Board Letter No. 2022/Tele/9(3)/4 dated 22.09.2022.
ProjIMS_VOIP-TCCS_2023_02 (SR)	Clause No 2.5 (c) at page no 18 of tender document- Communication Server software shall be Open standard Asterisk based as per Railway Board guidelines (Railway Board Telecom Circular No. 4/2022(vide letter No.2017/Tele/11(2)/1Pt (3227384)) dated 24.06.2022 & Railway Board Letter No. 2022/Tele/9(3)/4 dated 22.09.2022).

In relation to this, it is clarified that Telecom Circular 04/2022 pertains to only the railway exchanges and does not cover the Train Control Communication System (TCCS) for which RDSO has issued the specification no RDSO/SPN/TC/99/2012 Rev 2.0.

Zonal Railways to take the VOIP based TCCS as per RDSO Specification only.

राकेश रजन
15/5/2023
(राकेश रजन)

कार्यकारीनिदेशक(दूरसंचारविकास)

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Copy to:

PCSTE/Zonal railways (except NWR and SR) to kindly note the same.