

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

No: 2015/Tele/15(9)1Pt (FTS- 3327339)

New Delhi, Dated: 19.07.2022

PCSTEs,
All Indian Railways

Subject: Maintenance of Network Architecture for Video Conferencing Setup across Railways.
Reference : Railway Board letter No. 2015/Tele/15(9)1Pt (FTS- 3327339) dated 09.07.2022

Vide above referred letter, network architecture for VC system was issued. As per item 5 of above letter, RCIL has been given the responsibility to provide protected connectivity with Route Diversity from M1 & M2 Routers to Railnet (R1&R2) Routers. However, the Last Mile from R2 & R1 is being maintained by Zonal Railways. Hence, Railways which are maintaining the last mile themselves should ensure compliance of Item No4 & Item 6 of above referred letter.

Further, in the CCEs meeting held on 12.07.2022, it was brought out by one of the Railway that the connectivity between M1-M2 to the Optical switch can be direct without connecting R1 & R2 routers. In this respect, it is stated that such a Network Architecture can be adopted at locations wherever feasible by ensuring that the connectivity between M1&M2 to Optical Switch is direct ensuring route diversity.

Railways are also advised to ensure that the Railnet network equipment right from R1, R2 Routers to the Optical Switch are maintained through AMC/ARC, so that the failure of these equipment is avoided.

(धर्मद्र सिंह)
निदेशक / दूरसंचार
दूरभा 011-47843013, 030- 43013
ईमेल: dtele@rb.railnet.gov.in