SOUTH CENTRAL RAILWAY

Head Quarters Office, S&T Branch/SC. Date: 3/9/2020.

No. SCR-HQ0SNT (TELE)/10/2020(e41586)

GM/CRIS/SC

Sub: Connecting IPISs over Indian Railways with NTES/Other Servers.

Ref: Rly Bd's letter No. 2020/Tele/TCM/1, dtd: 5/7/2020.

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Vide the above cited letter, it was advised to connect all the IPISs (confirming to the latest RDSO specifications) with NTES/COIS for automatic updating of IPIS and to give weekly update for the same.

Accordingly, it is requested to arrange for the configuration of required Terminal Server ports at all the stations wherever such IPISs are provided as on date over the entire S.C. Rly, to comply the same expeditiously.

Encl: (1) Copy of the letter under reference

(2) List of such stations

CCE/SCR/SC For PCSTE/SCR/SC

C/-

- (1) PCCM/SC- for kind information.
- (2) CCM/PM/SC
- (3) Dy. CSTE/PRS/SC
- (4) Sr. DSTEs/SC, HYB, BZA, GTL, GNT & NED

for information and necessary action please.

GOVERNMENT OF INDIA MINSTRY OF RAILWAYS (RAILWAY BOARD)

No. 2020/Tele/TCM/1

New Delhi Dated 05.07.2020

General Manager (S&T)

All Indian Railways

Sub: Connecting Integrated Passenger Information System (IPIS) over Indian Railways with NTES/Other Servers

Ref: 1. RDSO Specs RDSO/SPN/TC-61/2015 Ver. 4.0 for IPIS 2. RDSO Specs RDSO/SPN/TC/108/2019 Ver. 0.0 for IP Based IPIS

RDSO has issued specifications for Integrated Passenger Information System (IPIS) as referred above. Both the specifications are fully equipped with suitable hardware & software to acquire updated data of running trains from NTES/COIS or any central server & process updated data of running trains to display on various types of display boards, coach guidance systems and announcement on PA system. As per the specifications, system should have provision to send updated data of running trains both automatically and manually on display boards. Any change in data protocol shall be updated time to time. NTES/COIS or any other central server connectivity & protocol shall be provided by the concerned Railway. However, it has comes to notice that most of the IPIS (provided as per RDSO specification above) are not connected with NTES/COIS and the data is being fed manually only.

At present 42 stations out of 1033 stations are connected with NTES or COIS system. Division wise status is attached as Annexure-I.

In view of above, Zonal Railways are advised to connect IPIS (confirming to RDSO specifications referred above) with the NTES/COIS for automatic updating of IPIS and give weekly update for the same.

DA: As above

(Dharmendra Singh)
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List of stations where it is required to configure Terminal Server Ports

S.No.	Division	Names of the Stations
1	SECUNDERABAD	BEGUMPET
2		KAZIPET JN
3		VIKARABAD
4		WARANGAL
5		CHITTAPUR
6		HYDERABAD
7		LINGAMPALLI
8		MANCHIRYAL
9		RAMAGUNDAM
10		SECUNDERABAD
11		SERAM
12		SIRPUR KAGHAZNAGAR
13	HYDERABAD	BOLARAM
14		DHARMABAD
15		FALAKNUMA
16		GADWAL
17		JADCHERLA
18		KAMAREDDY
19		KURNOOL TOWN
20		MAHBUBNAGAR
21		MALKAJIGIRI
22		MEDCHAL
23		UMRI
24		VIDYANAGAR
25	VIJAYAWADA	BAPATLA
26		ELURU
27		GUDUR
28		KAVALI
29		RAJHAMUNDRY
30		VIJAYAWADA
31	GUNTAKAL	CUDDAPAH
32		GOOTY
33		GUNTAKAL
34	GUNTUR	GUNTUR
35	NANDED	AURANGABAD
36		NANDED
37		PARBHANI