



भारत सरकार Government of India
रेल मंत्रालय Ministry of Railways
रेलवे बोर्ड (Railway Board)

No. 2020/RBCC/7/7/CyberSecurity-2

Dated: 13.04.2023

**The General Managers,
All Indian Railways**

Sub: Use of internet bandwidth on Indian Railways.

Ref: Activities of threat actor groups targeting Indian railways network.

There has been an increasing trend in cyber incidents. It is imperative that appropriate and adequate safeguards are put in place to ensure safety and security of IR ICT system. On Indian Railways, Railnet is used for its ICT requirement. Railnet is provided Internet access with security measures to safeguard against malicious activity through the central internet gateways being managed by RailTel Corporation of India Limited. It is therefore, advised that Railnet should not be connected with Internet at any location other than these gateways being managed by RailTel.

However, if due to any reason, Railnet connectivity is not available and services of other ISPs are required to be engaged, the same should be properly documented and records maintained to enable identification and remediation where necessary, after invariably obtaining the approval of Board.

These instructions may be scrupulously followed to ensure safe and secure cyber posture.

This issues with the concurrence of Telecom Directorate of Railway Board.

(Bharat Bhushan Harit)
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Railway Board
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Copy to:

- 1.PCSTE, All Indian Railways - for information
- 2.CMD/RailTel Corporation- for information
- 3.CISOs, all Indian Railways, PUs and CTIs- for information and necessary action.

Copy also to: The Managing Director, CRIS, Chankyapuri, New Delhi 110070- with reference to the recent incident as reported to CRIS infosec group.