GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS

RAJYA SABHA
UNSTARRED QUESTION NO.1086
ANSWERED ON 10.02.2023

CYBERSECURITY BREACHES IN RAILWAYS

1086 SHRI ABDUL WAHAB:

Will the Minister of RAILWAYS be pleased to state:

(a) whether it is a fact that data of 30 million railways customers is up for sale on the dark web;

(b) if so, the details thereof;

(c) number of cyber security breaches suffered by railways in the last five years; and

(d) the steps which are being considered to enhance the cybersecurity of railways websites?

ANSWER
MINISTER OF RAILWAYS, COMMUNICATIONS AND
ELECTRONICS & INFORMATION TECHNOLOGY

(SHRI ASHWINI VAISHNAW)

(a):   No, Sir. Customer data stored in Railway Information Technology system is not available for sale on the dark web.

(b)   Does not arise.

(c) Cyber attacks on railway systems are tackled on regular basis but no cyber security breach has taken place.

(d) The following safeguards are already in place to ensure cyber security of railway websites:
   i) Industry standard security solutions are implemented to protect applications and IT system from cyber attacks.
   ii) Third party business partners wherever engaged have been directed to follow information security best practices and regular security audit by CERT-In empanelled third party.
   iii) Information Security Audit of applications and IT systems on regular basis.
   iv) All Info-Security guidelines issued by appropriate authorities from time to time are followed.

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