GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
LOK SABHA
UNSTARRED QUESTION NO. : 3013
(To be answered on the 4th August 2022)

DATA SECURITY IN AVIATION SECTOR

3013.   SHRI SANJAY KAKA PATIL

Will the Minister of CIVIL AVIATION
        नागर विमानन मंत्री   be pleased to state:-

(a) the steps taken by the Government to uphold data security in the civil aviation industry;
(b) whether the Government proposes to make use of big data and Artificial Intelligence (AI) to predict and avoid data breaches and cyber attacks;
(c) if so, the details thereof including time-frame of its implementation; and
(d) if not, the reasons therefor?

ANSWER

Minister of State in the Ministry of CIVIL AVIATION
        नागर विमानन मंत्रालय में राज्य मंत्री   (GEN. (DR) V. K. SINGH (RETD))

(a) to (d) Ministry of Civil Aviation's information technology system, including but not limited to, enterprise software, database, networking and data security systems are all based on National Informatics Centre (NIC) platform. Various security advisories, updates, alerts viz. cyber threats/vulnerabilities and counter measures to protect computers, network, browsers , operating systems, data bases and various other platforms received from National Critical Information Infrastructure Protection Centre (NCIIPC) and Indian Computer Emergency Response Team (CERT-In) are released to concerned entities from time to time for appropriate necessary action.

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