Home Ministry has directed that Zoom meeting platform should not be used by government officials and offices for any purpose. In an advisory Ministry of Home Affairs has cautioned against the use of this platform. It further stated that even private users should ensure that Cert-in advisory regarding the use of this platform should be followed. The Cert-in advisory is mainly focused towards prevention of unauthorised entry in the conferences and it also prevents participants to carry out any malicious activity on the terminal of other participants. Private users have been advised to refer to the Cert-in advisory on its website to restrict users through access passwords. Zoom platform has been used for holding video conferences in light of the lockdown imposed in many countries. Many leading private companies have already restricted usage of this platform amid growing concerns over its security.

CERT-In

CERT-In (the Indian Computer Emergency Response Team) is a government-mandated information technology (IT) security organization. The purpose of CERT-In is to respond to computer security incidents, report on vulnerabilities and promote effective IT security practices throughout the country. CERT-In was created by the Indian Department of Information Technology in 2004 and operates under the auspices of that department. According to the provisions of the Information Technology Amendment Act 2008, CERT-In is responsible for overseeing administration of the Act. In the recent Information Technology Amendment Act 2008, CERT-In has been designated to serve as the national agency to perform the following functions in the area of cyber security:

• Collection, analysis and dissemination of information on cyber incidents.

• Forecast and alerts of cyber security incidents

• Emergency measures for handling cyber security incidents

• Coordination of cyber incident response activities.

• Issue guidelines, advisories, vulnerability notes and whitepapers relating to information security practices, procedures, prevention, response and reporting of cyber incidents.

• Such other functions relating to cyber security as may be prescribed.

The Indian Computer Emergency Response Team (CERT-In) has signed cooperation pacts with its counterparts in Malaysia, Singapore and Japan for cyber security. The Memoranda of Understanding (MoUs) will promote closer cooperation for exchange of knowledge and experience in detection, resolution and prevention of security-related incidents between India and the three countries.