

2 Multiple layers of security is req. to prevent cyber attacks on the healthcare sector of the country. Analyse

The number of cyber attacks on healthcare increased to 1.4 million cases this year. It jeopardizes patients sensitive data and a grave threat to national security.

Allms attacks the All India Institute of Medical Sciences was under cyber attack. The servers housing data of more than 3 crore patients was attacked affecting the necessary service delivery to the patients.

Multi layer security

The multi layer security can make sense or predict the possible cyber attacks. The support can be obtained from the cyber swatcha kendras - the botnet clearing centres to come up

with strategies 'dealing to counter cyber attacks can healthcare

The Nation cyber security co-ordinator support in the area of data retrieval can be of great help.

Following best practises

The computer emergency response team (CERT-IN) recommends

1. maintain offline data back up with proper encryption to free the risk of cyber attacks.

2. multi-factor authentication such as biometrics and facial recognition helps the data security

3. Disabling of remote desktop to prevent any backdoor access.

Since that, the urgent need for data protection law tailor made for critical infrastructure such as healthcare is absolutely necessary.