

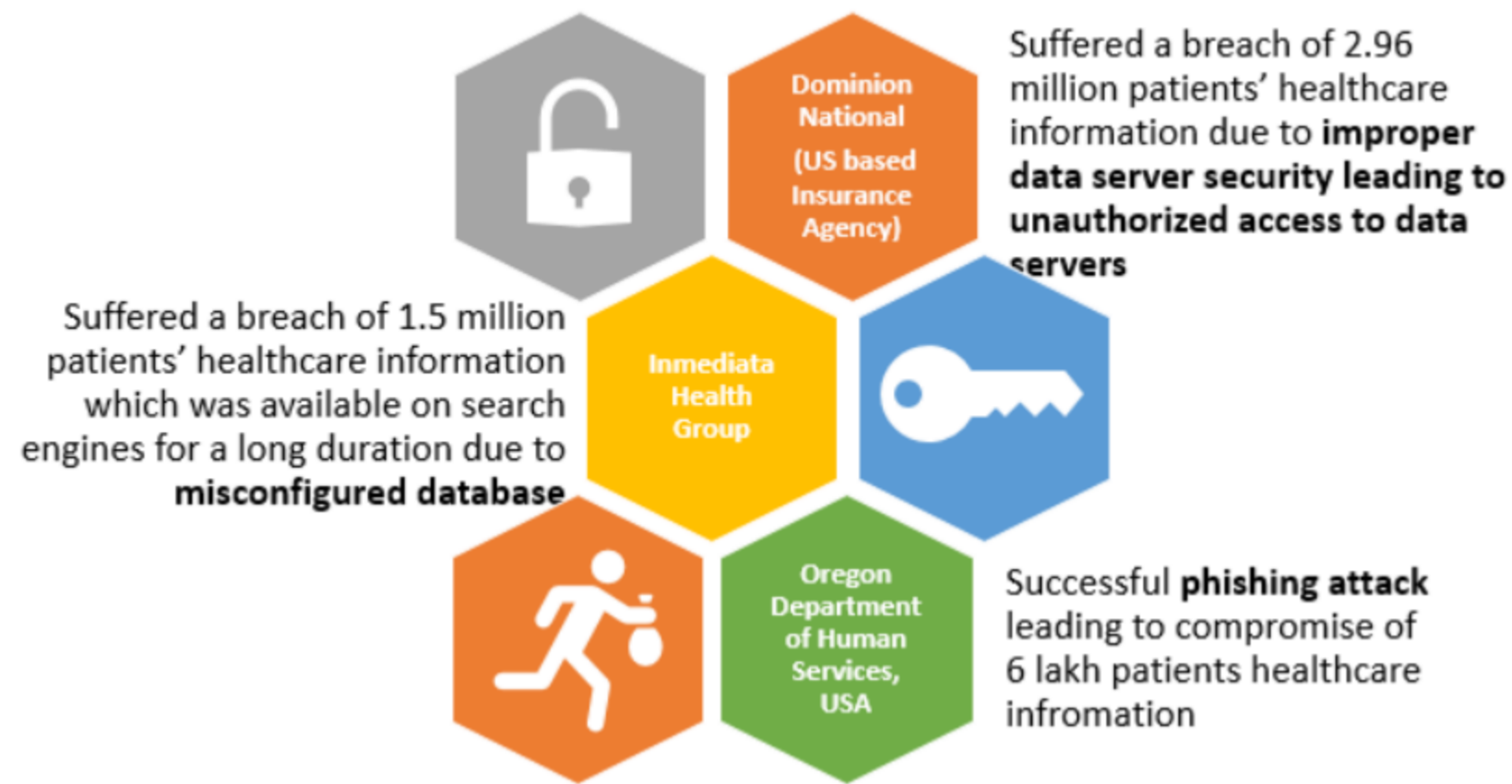


Cyber Suraksha Dishaanirdesh

Recent cyber-attacks in Healthcare Industry and learning for NHA

Healthcare industry has a goldmine of private information of individuals and therefore it has been a lucrative arena for hackers globally. Disruptive and destructive threats have risen in the recent past as health records and other patient-related information are hugely demanded on the black market.

Following are few case studies of the previous year and the reasons behind such breaches:



All swasth sarathis must follow the following guidelines to maintain information security and data privacy at PMJAY:

-  **Stay alert while websurfing:** Whenever any confidential detail that must not be on the internet, is visible then it should be immediately reported to NHA. Since, it could be a result of any technical misconfiguration.
-  **Report any abnormality:** If any problems are faced during the daily processes, then reporting should be done, so that the issue could be identified and system stays safe from any data breach, loss or failure.
-  **Stay Safe from Ransomware:** Do not click on pop-up ads in unknown websites, do not give everyone full user permissions. Install all security updates for your computer. Keep automatic updates enabled. Do keep your security software patches and operating systems up to date.
-  **Regularly check if system is updated:** In case any update gets missed because of any reason, it should be reported. This might make the system open for attack.
-  **Lock down your login:** For protection of key accounts, just username and password aren't enough. Fortify online accounts by enabling the strongest authentication tool available, such as biometrics, security keys, or a unique one-time code through an app on your mobile device.
-  **Shield yourself from shoulder surfers:** Someone may see you type your password or see any sensitive information on your desktop/ laptop screen.

Thanks & Regards,
NHA IS Team
National Health Authority