

Cyber Crimes and Recent Data Breaches

Dilpreet Singh Bajwa

Dated: 30-6-18

With advancement in technology, the cybercrimes are also on rise. Attackers are continuously finding new types of vulnerabilities and attacks to breakthrough defense mechanism.

Some of the recent data breaches are mentioned below:

Recent Data Breaches:

January 8, 2017: Around 1,503,707 ESEA (One of the largest video Gaming Community) records had been compromised includes private information: registration date, city, state, last login, username, first and last name, email address, date of birth, zip code, phone number, website URL.

February 7, 2017: IHG named company which owns popular hotel chains like Crowne Plaza, Holiday Inn, Candlewood Suites, and Kimpton Hotels, announced a data breach that affected 12 of its properties through a malware that was active from August 2016 to December 2016 and stolen data includes cardholder names, card numbers, expiration dates, and internal verification codes.

May 3, 2017: Gmail was also not spared. Gmail users were targeted in a sophisticated phishing scam through a third party app. Google halt the attack in about one hour but the company estimated that about 1 million users may have been affected.

January 3, 2018: Indian Government one billion person public database has been compromised. The "*Tribune*" newspaper reported former staff members provided access to names, email addresses and phone numbers.

Above are some examples of data breaches happened recently but it is tip of iceberg. And in the coming 2018 months you will perhaps hear more such news.

Other than Data Breaches, we must be cautious about the more sophisticated organized types of attacks/cybercrimes includes Ransomware, Cyber Terrorism, Election Manipulation and Mining crypto currencies.

Sources:

https://www.technologyreview.com/s/609641/six-cyber-threats-to-really-worry-about-in-2018/

https://www.identityforce.com/blog/2017-data-breaches

http://www.wired.co.uk/article/hacks-data-breaches-in-2018