Sheikh Mohammed launches ‘Dubai Cyber Security Strategy

Vice President and Prime Minister of the UAE and Ruler of Dubai His Highness Sheikh Mohammed bin Rashid Al Maktoum accompanied by Crown Prince of Dubai and Chairman of the Executive Council His Highness Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum, today launched the ‘Dubai Cyber Security Strategy’ that aims to strengthen Dubai’s position as a world leader in innovation, safety and security.

3 Billion! Yes, Every Single Yahoo Account Was Hacked in 2013 Data Breach

The largest known hack of user data in the history just got tripled in size. Yahoo, the internet company that's acquired by Verizon this year, now believes the total number of accounts compromised in the August 2013 data breach, which was disclosed in December last year, was not 1 billion—it's **3 Billion**.

Yes, the record-breaking Yahoo data breach affected every user on its service at the time. Late last year, Yahoo revealed the company had suffered a massive data breach in August 2013, which affected 1 billion user accounts. The 2013 hack exposed user account information, including names, email addresses, telephone numbers, dates of births, hashed passwords (using MD5), and, in some cases, *"encrypted or unencrypted security questions and answers,"* Yahoo said in 2016.

Deloitte Hacked — Cyber Attack Exposes Clients' Emails

This time one of the world's "big four" accountancy firms has fallen victim to a sophisticated cyber-attack.

Global tax and auditing firm Deloitte has confirmed the company had suffered a cyber-attack that resulted in the theft of confidential information, including the private emails and documents of some of its clients.

Deloitte is one of the largest private accounting firms in the U.S. which offers tax, auditing, operations consulting, cybersecurity advisory, and merger and acquisition assistance services to large banks, government agencies and large Fortune 500 multinationals, among others.

The global accountancy firm said on this Monday that its system had been accessed via an email platform from October last year through this past March and that "very few" of its clients had been affected. The firm discovered the cyber-attack in March, but it believes the unknown attackers may have had access to its email system since October or November 2016. Hackers managed to gain access to the Deloitte's email server through an administrator account that wasn't secured using two-factor authentication (2FA), granting the attacker unrestricted access to Deloitte's Microsoft-hosted email mailboxes.

Besides emails, hackers also may have had potential access to "usernames, passwords, IP addresses, architectural diagrams for businesses and health information."

'Petya' ransomware attack

Many organizations across the globe have been crippled by a ransomware attack known as "Petya". The malicious software has spread through large firms including the advertiser WPP, food company Mondelez, legal firm DLA Piper and Danish shipping and transport firm Maersk, leading to PCs and data being locked up and held for ransom.

It's the second major global ransomware attack in the past two months. In early May, Britain's National Health Service (NHS) was among the organizations infected by WannaCry, which used a vulnerability first revealed to the public as part of a leaked stash of NSA-related documents released online in April/May by a hacker group calling itself the Shadow Brokers.

The WannaCry or WannaCrypt ransomware attack affected more than 230,000 computers in over 150 countries, with the NHS, Spanish phone company Telefónica and German state railways among those hardest hit.

What is ransomware?

Ransomware is a type of malware that blocks access to a computer or its data and demands money to release it.

How does it work?

When a computer is infected, the ransomware encrypts important documents and files and then demands a ransom, typically in Bitcoin, for a digital key needed to unlock the files. If victims don't have a recent back-up of the files they must either pay the ransom or face losing all of their files.