Networking Academy
CISCO

Lab – What was Taken?

Objectives

Search for and read about a few recent occurrences of security breaches.

Background / Scenario

Security breaches occur when individuals or applications are trying to gain unauthorized access to data, applications, services, or devices. During these breaches, the attackers, whether they are insiders or not, attempt to obtain information that they could use for financial gains or other advantages. In this lab, you will explore a few security breaches to determine what was taken, what exploits were used, and what you can do to protect yourself.

Required Resources

- PC or mobile device with Internet access

Click to open link

Security Breach Research

a. Use the two provided links to security breaches from different sectors to fill out the table below.

b. Search for a few additional interesting breaches and record the findings in the table below.

Incident Date	Affected Organization	How many victims? What was Taken?	What exploits were used? How do you protect yourself?	Reference Source
October 27, 2020	Amazon	Not Really Sure Email Addresses	Inside Job, probably downloaded onto a flash drive This is the downside to giving data to companies	Click to open link
April 26th, 2011	Playstation Network	77 Million Victims Credit Numbers, Names, Addresses, Usernames, Passwords, Security ?s		Click to open link
March 2013	Experian Credit Reporting Agency	30 Million Victims Social Security	False Identity, claiming he was a licenced Private Investigator	

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Reflection

After reading about the security breaches, what can you do to prevent these types of breaches?

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