

HOME DEPOT BREACH

Jenny Min

Charleston Southern University

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Dr. Melton

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Where?

USA

Canada





Who?

40 million customers

After investigation

53 million email addresses

56 million payment card information






When?

Started on April 10, 2014

Detected the malware on September 13, 2014





How did hacker get the first resource for the breach?

Third-party credential

How and Why hackers were able to steal third party vendor credentials?

Not properly managing

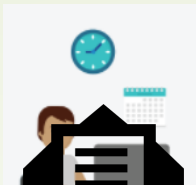


The hackers were able to gain access to a vendor specific environment used by the retailers

The hackers were able to pivot to the corporate networks.

The hackers often use targeted phishing emails to trick and employee into giving out their credentials.

Once they have entered the system through a compromised computer, the hackers install malware that gathers information from the computer and sends it back electronically to the hacker.





How it was done?

Deployed malware on the company's self-checkout machines

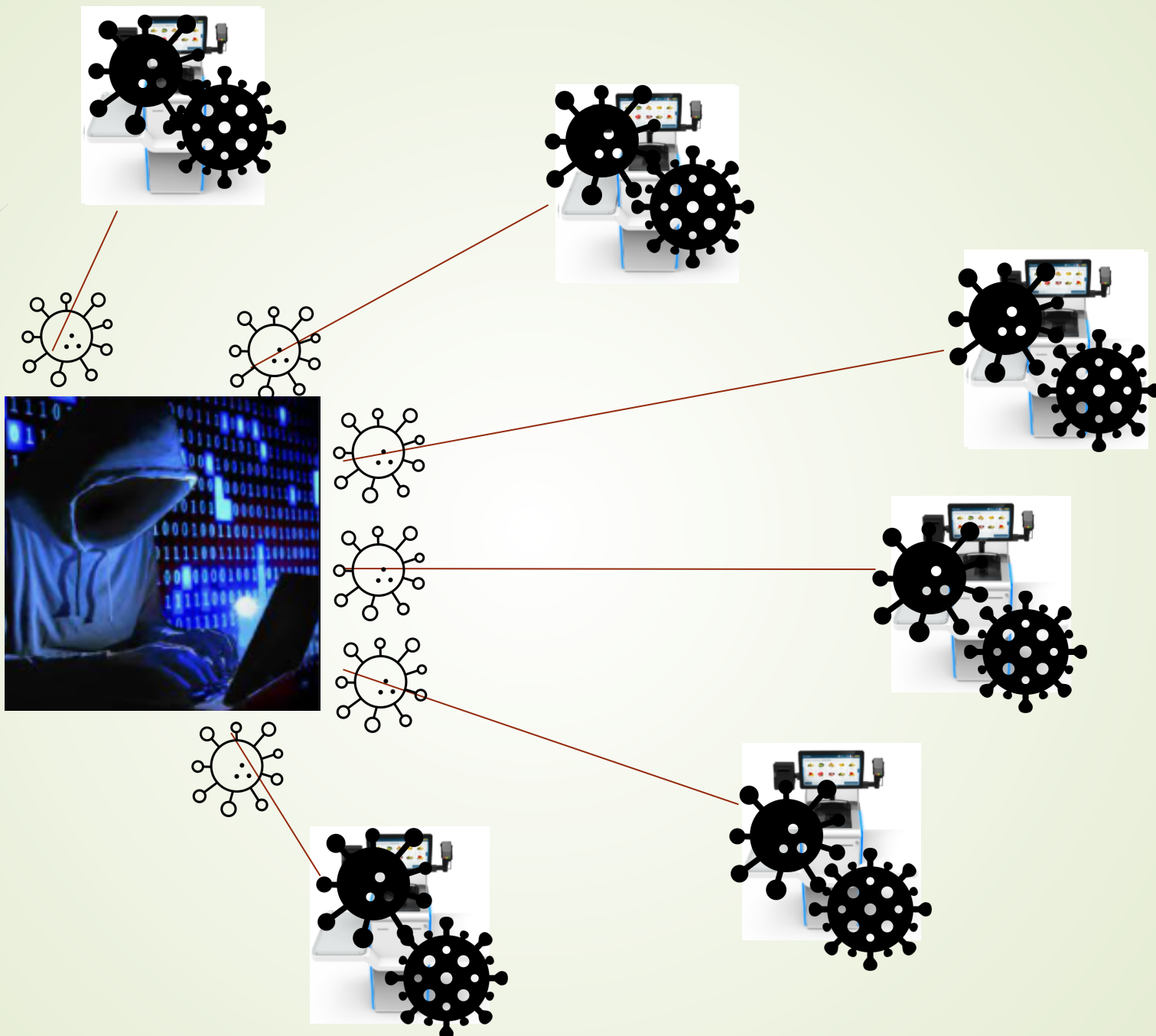
Obtain credit or debit card information

Evade antivirus software

Russian

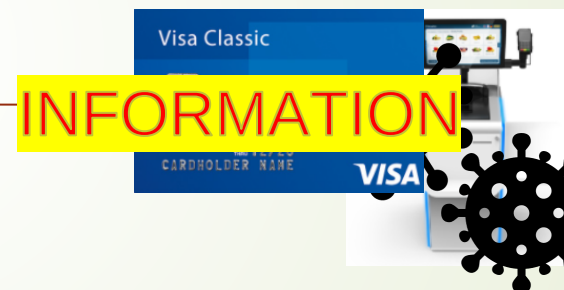
Victims: Self-checkout customers

Online customers X





INFORMATION





How the incident was handled?

\$17.5 million settlement

46 states among USA and Canada

Money gets divided

Judge - Home Depot has no fault





References

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