# Man in the Middle

Victor Avendano

### Vulnerable Software/Language

Often target browsers

Specifically, they target online shopping sites, banking sites, and other sites that require use of money and login information

#### Vulnerability

Dependent on the user

Spyware pretends to be a site that user frequents and obtains their information once they login

## **Exploit**

Obtains information gathered from the user

Relates to money or password

Can be used to intercept private messages

#### Timeline

Earliest mention of "man in the middle" is in November 1973 by Larsen, Gerald H

#### Sources

What Is a Man-in-the-Middle Attack? (n.d.). Retrieved from <a href="https://www.avg.com/en/signal/man-in-the-middle-attack">https://www.avg.com/en/signal/man-in-the-middle-attack</a>

Denten. (n.d.). Origins of the "man-in-the-middle" analysis. Retrieved from <a href="https://security.stackexchange.com/questions/78843/origins-of-the-man-in-the-middle-analysis">https://security.stackexchange.com/questions/78843/origins-of-the-man-in-the-middle-analysis</a>

What is a man-in-the-middle attack? (n.d.). Retrieved from https://us.norton.com/internetsecurity-wifi-what-is-a-man-in-the-middle-attack.html