

12.15: Introduction to Current Issues in IT

What you'll learn to do: Identify security, privacy and ethical issues affected by information technology



Now that we have acknowledged the amount of data that business collects about people, what are the risks and challenges associated with keeping that information secure? Businesses stand to lose consumer confidence and respect if they allow unauthorized access to customer data. For this reason, businesses take information security and cyber-security seriously. Despite the importance of protecting customer data, breaches and hacks seem to be more and more common.

Is this a result of inadequate security measures on the part of the businesses, or are hackers getting better at accessing so-called “secure networks”? The answer is probably both. In this section you’ll learn about some of the ongoing security issues businesses face in trying to safeguard their (and their customers’) electronic communications and data.

Contributors and Attributions

CC licensed content, Original

- Introduction to Current Issues in IT. **Authored by:** Linda Williams. **Provided by:** Lumen Learning. **License:** [CC BY: Attribution](#)

CC licensed content, Shared previously

- Keyboard security. **Authored by:** Succo. **Located at:** pixabay.com/en/privacy-policy-keyboard-security-510728/. **License:** [CC0: No Rights Reserved](#)

12.15: Introduction to Current Issues in IT is shared under a [not declared](#) license and was authored, remixed, and/or curated by LibreTexts.

- [33.15: Introduction to Current Issues in IT](#) has no license indicated.