

Unit 1 Reading: History of Network Security, Vulnerabilities and Approaches

The reading this week focusses on the Solar Winds exploit by Temple-Raston (2021) and an alternative view from Oladimeji & Kerner (2021).

Required Reading

McNab, C. (2017) *Network Security Assessment: Know your Network*. 3rd ed. Beijing: O'Reilly Media.

- Chapters 1, 2, 6 and 7

Spremić, M. & Šimunic, A. (2018). *Cyber Security Challenges in Digital Economy*. Proceedings of the World Congress on Engineering 2018 (1).

Wei, J., Sanborn, S. & Slaughter, A. (2019) *Digital innovation. Creating the utility of the future*. Deloitte Insights.

Temple-Raston, D. (2021) A 'Worst Nightmare' Cyberattack: The Untold Story Of The SolarWinds Hack.

Additional Reading

Smith, C. (2013) *Security Science: The Theory and Practice of Security*.

Pozzo, R. (2019) *Impact of Aristotelianism on Modern Philosophy*.

Ramdani, B. et al (2013) *SMEs' adoption of enterprise applications*.

Bijalwan, A. (2019) *Botnet Forensic: Issues, Challenges and Good Practices*.

Oladimeji, S. & Kerner, S. (2021) *SolarWinds hack explained: Everything you need to know*.

Saltzer, J. & Schroeder, M. (1975) *The Protection of Information in Computer Systems*.