## Windows Server 2019

- o Domain Controllers CIS Control 4.3 "add workstations to domain" should be set to administrators only. CIS Microsoft Windows Server 2019 states the add workstations to domain user right presents a moderate vulnerability. Users with this right could add a computer to the domain that is configured in a way that violates organizational security policies (pp. 71-72)
- Web servers (Intranet mainly) CIS Control 9 implement firewalls and ensure vulnerable ports are closed and replaced with a secure alternative.
- o POS Servers CIS Controls 13.1, 13.2 Identify and protect sensitive data. Maintain inventory and remove the sensitive data from networks that the data shouldnt be in. (p. 45)

## Windows 10

- Users using the POS software CIS Controls 13.3 recommends encrypting data to ensure sensitive data is secure (p. 45)
- Users not using the POS software -CIIS Controls 13.5 recommends blocking external access (p. 45)

Centre for Internet Security, (2019). CIS Microsoft Server (Release 1809) Benchmark Version 1.2.0, pp. 71-72, [Accessed on 04/24/2021] [Available at:

https://paper.bobylive.com/Security/CIS/CIS\_Microsoft\_Windows\_Server\_2019\_RTM\_Release\_1809\_Benchmark\_v1\_0\_0.pdf]

The 20 CIS Controls & Resources. CIS. (n.d.). https://www.cisecurity.org/controls/cis-controls-list/.