**Supplemental Videos and Reading for Chapter 10**

**Video Links:**

[What is Cisco PPDIOO?](https://www.youtube.com/watch?v=jz-Kxvvc7P0)

[What is Network Management?](https://www.youtube.com/watch?v=fM3owZUEKDw)

[Network Management Principles](https://www.youtube.com/watch?v=spbZmJaoitY)

[In-Band vs Out-of-Band Management](https://www.youtube.com/watch?v=jhsjfOSBeiA)

[What is a Network Management System (NMS)?](https://www.youtube.com/watch?v=SX9eO-hKBJc)

[The FCAPS Network Management Model](https://www.youtube.com/watch?v=UQF7WepEZCI)

[What is UEM (Unified Endpoint Management)?](https://www.youtube.com/watch?v=cuQQhINhImQ)

**Supplemental Readings:**

[The Network Lifecycle: PPDIOO](https://networkdirection.net/articles/network-theory/networklifecycle/)

[Network Design Steps and Network Design Best Practices](https://www.auvik.com/franklyit/blog/network-design-best-practices/)

[Analyzing Technical Goals and Tradeoffs](https://jadoon956.wordpress.com/wp-content/uploads/2010/11/lecture-3-analyzing-technical-goals-and-tradeoffs-by-rab-nawaz-jadoon.pdf)

[Tradeoffs in Network Design](https://orhanergun.net/tradeoffs-in-network-design)

[What is Network Management?](https://www.spiceworks.com/tech/networking/articles/what-is-network-management/)

[What is Network Management (NM)?](https://www.cisco.com/c/en/us/solutions/enterprise-networks/what-is-network-management.html)

[Comparing In-Band vs OOB Management](https://zpesystems.com/in-band-vs-out-of-band-management-zs/)

[What is FCAPS?](https://www.analyticssteps.com/blogs/what-fcaps-fault-configuration-accounting-performance-and-security)

[How to Perform a Network Audit: Uncovering the Secrets of Your Network](https://obkio.com/blog/how-to-perform-a-network-audit/)

[What is a Network Security Audit and Why is it Important?](https://www.getastra.com/blog/security-audit/network-security-audit/)

[What is UEM?](https://www.ibm.com/topics/uem)