# **Operating Systems**Spring Semester 2020

Greg Witt greg.witt625@gmail.com

### L-20

#### **Summarization of Three Articles**

#### **Understanding CyberSecurity Maturity Model Certification:**

This Article outlines guideline for the CMMC which is a Certification process developed by the DOD to certify contractors that are working for the tax paying people of the United States, Companies must schedule an CMMC assessment for companies that provide services and work to companies that work directly with the nation's secrets and maintain integrity, keeping american's safe from foreign powers using this knowledge to their advantage.

## U.S Military allies want to participate in Pentagon's latest cyber security, information warfare standards:

This article offers a more brief time description and chronological postings for the new developments for the CMMC as a means for Companies to be rated on Levels from 1-5 with compliance, and stresses the importance of secrecy as we are all battling against other countries such as China, and Russia for Market dominance.

#### **Seven Linux Distros for Security Testing:**

This article outlines and highlights BackBox, BlackArch, DEFT, KALI Linux, Parrot Security, Pentoo Linux, and a testing framework called Samurai Web Testing. All flavors of linux are

outlined for their unique specifications for security testing and powerful customizations from Debian and Ubuntu