For this week’s video, we watched Cert Prep: 7 Wireless, Virtual, Cloud and mobile networking. I learned some technical terms such as, “war chalking” which is documenting a find after a war driving excursion. I also learned that ware driving describes the process of scouting for Wi-Fi networks that may be vulnerable. I think it’s quite interesting how many security threats are involved in wireless. What I think is also interesting is how no matter how you try to protect your network, there are added vulnerabilities. When using WPS why are there vulnerabilities if it adds a password? Are there ways people are able to get on another people’s internet and how do they do it? I also have a question when it comes to people installing anti-virus software on their devices, how helpful is that truly? Does it really help, and I know it installs a VPN but is there a way malware gets around that to the point where it has taken over the hard drive? I learned that IaaS is infrastructure as a service proves virtualized hardware such as web servers, load balancers, switches, routers, back-end processors to create a robust and scalable infrastructure that can be quickly upgraded or downgraded to accommodate changing loads. I also learned that it is a cloud model that provides a virtualized hardware environment that includes elements such as switches, routers, and load balancers. Over all this week it was quite interesting just because I think about how security is changing but also how threats grow as well.