**What is Framework and why is it useful. Plus the 5 core activities of NIST cybersecurity framework.**

Name: William Goings

Date: 1/23/2020

Details

The five core activities of cybersecurity framework is recover, identify, protect, detect, and respond. But we’ll get into that a little later but first off, we got to talk about framework and why it is so useful. Framework is an abstraction in the software that gives functions and other compounds that give a specific software. With framework you get a big part of a structure in a computer and other pieces of technology, if we didn’t have a frame to hold everything together nothing would work and there would be so many flaws and other issues that could happen in a product. But cybersecurity framework activities with recover, identify, protect, detect and respond, all these can tie into framework in some ways or another but each one is special.

The five core activities in action go like this, identify the issue on the framework, then it will go to the next step protect from the issue that is trying to obstruct or cause a problem to the framework. Then you go to detect the issue at hand and then go to respond and fight the issue and then the end goal is to recover from whatever that has occurred to the core and framework.

This is why framework is so important and is a big topic in the cybersecurity world and could honestly have a whole class on framework.