

Vulnerability Management:

Vulnerability Management is like taking care of your computer or system to keep it safe from bad things. Imagine your computer is like a castle, and there are little holes in the walls that bad guys could sneak through. Those holes are like vulnerabilities—weak spots that need fixing. Vulnerability Management is the process of finding those holes or weaknesses in your computer system, figuring out how the bad guys could take advantage of them, and then making sure to fix or patch them up. It's a bit like regularly checking your castle for cracks and fixing them so that no sneaky characters can get in and cause trouble.

In the world of computers, this process involves using special tools to scan for vulnerabilities, understanding how they could be exploited, and then applying updates or changes to make your system more secure. It's all about staying one step ahead of the bad guys and keeping your digital castle safe and sound.



Vulnerability Management is the **continuous process** of identifying, assessing, prioritizing, remediating, and reporting security vulnerabilities in systems, applications, and network infrastructures.