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Company: NCS Pte Ltd

Role: Security Governance Team for NCS DC3 Project

**Week 8 Report**

**Highlights**

1. Celebrated Deepavali by having lunch together with the team.
2. My advisor continued to invite me to high level meetings, which helped me to understand how work was generally distributed to each department to form a cohesive project.
3. Involved with Government IT Security Incident Response’s GOI (GITSIR), which involves checking with various teams and tracks if their respective environments are affected by recent vulnerabilities, liaising with client-side management representatives once completing the reviews.
4. Transitioned more into the vulnerability assessment side of the team.
   1. Learnt about how vulnerability assessment (VA) reports are reviewed as well as the importance of conducting VA to ensure that risk surfaces are minimized.
   2. Helped in the compilation of VA reports for various environments
      1. Creating scripts to automate processes such as sorting and labeling
      2. Mapping out decision making process from SecGov perspective i.e. Whether to leave vulnerabilities as is / disable events that cause vulnerabilities. This is to streamline the vulnerability assessment process for the various tracks in future, for a more consistent report format.
5. Involved with the creation of process documents for eTRS environment
   1. Using past process documents as a reference, learnt about the processes needed for eTRS environment (e.g. Incident Handling and Response process, Security Patch Management process etc.)
   2. These documents are important as they will be used as official SOP in the future, thus it is important to pay attention to detail.

**Learning points**

1. It can get a little hectic as the deadlines are approaching, so it is important to track all my tasks properly to ensure that my work is delivered in a timely manner.
   1. This also helps my team to keep track of the work I am doing and can better coordinate our efforts.

**Plans for next week**

1. Keep track of the steps involves in firewall rule logs so that I can create a new SOP for interns in the future
2. Continue working on the contacts master list, specifically, liaising with other teams to check who I can contact for staff who have either left or transferred departments.
3. Creation of new unique identifier by hashing values to facilitate easier tracking of vulnerabilities for vulnerability assessment.