程外代写代数处编程辅导

Security Engineering Masterclass

ATT&CK Navigator:

Multi Tactic te■ more than one

Presentation f

the navigator will show techniques that belong to

-navigator/enterprise/#

Applying Technique Intelligence to Defense - Making Recommendations:

- 1. Determine prior tel night at: cstutorcs
- What data do you have
- What are your adversaries doing?
- What can the current tools given entry what can you see the receasing. Project Exam Help
- What specific procedures are being used for a given technique? man: tutores@165.com
- 2. Research how techniques are being used
- E.g. A lot of user execution results from spear phishing **)U**: 749389476
- 3. Research defensive options related to technique
- Research linked to from Technique pages
 - Data soqueter What/sufnent visibility do we have
 - **Detection**: Data models user analytics.
 - Mitigations: Incident response
- These can be found on the mitre page.
- 4. Research organizational capability/constraints
- What data sources, defenses, mitigation sare already collected/in place.
- What products are already deployed that may have additional capabilities.
- What changes will make operations difficult.
 - E.g. developers that run random binaries will be heavily inconvenienced from whitelisting certain binaries.

4. Determine What Tradeoffs Are for Org on Specific Options Monitor scheduled task creation Would allow us to collect detailed Organization has no ability to collect from common utilities using command-line invocation Configure event logging for Fits well into existing Windows Increases collected log volumes. Event Log collection system, would be simple to implement enterprise Would collect on other persistence Not currently installed, would need to Sysinternals Autoruns may also be techniques as well. Tool is free. be added to all systems along with data collection and analytics of results Would allow us to collect detailed Organization has no ability to collect line arguments information on how task added. process execution logging.

5. Recommendati程序代写代做 CS编程辅导

- Different types:
 - **Technical**

ata source, write detection/analytic from existing data

the trade off.

CONVERTINE Chat LAS TUTION CONVERTINE CONVER **RESPONSE**

- SOFACY Playbook https://pan-unit42.github.io/playbook_viewer/?pb=sofacy
- te President Exam Help List ways we could detes and estand to this ty
 - What key evolutions happened with this campaign in its 4 main iterations?
 - What datasets/data feeds would we need to have coming into the SIEM to detect SOFACY?
 - Would we use static correlation or user/entity behavior analytics, or both? For static - list how recall write a SI M rule (left reasonrive ex t contain form) ntaion from plic class)
 - For U/EBA list what behaviors we would be interested in defining, and what populations of interest we would need to create (i.e. privileged users)
 - If both, how will the static content and the U/EBA models interact?
 - Thinking proactively if ye has some level of prilduce that SOFACT was active in our environment, list and prioritise (triage) what incident restone activities we would win to carry out
 - How could we work ahead of the adversary? List some specific technical controls you would work with the IT/tech teams to implement in order to prevent key SOFACY techniques.
 - Bonus Implement SOFAGY into ATT 8 Ct. paying to and provide your answers as markups or comments on each technique you choolekt things to either leactive (,) reactively, (cb tt).
 - Hint: User color coding to slice and dice your technical recommendations (think reactive vs proactive)

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MITRE session for reference: https://www.youtube.com/watch?v=RpCpKc4m3gl&list=PLkTApXQou_8llkPDzY8vroxBLLhbZbqqC&index=5

Evolutions:

- What techniques stay the same and which ones evolve?
- If they tend to change a lot, there is an intel person and is highly motivated/funded.
- If it's constantly changing, then the incident response team also has to move quickly to stop them.

Static correlation:

- If I were to build rule sets, what data would I need? What do I need to build static rules?
- Static can only influence the data model.

Proactive Thinking:

If you knew something would happen, what technical controls would you put in, in advance?

Working ahead:

What common techniques could we do to make it much harder for the adversary

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