Module 8 - Final Hands-On Performance Based Exercise

Welcome to Norse Technologies

Overview

This lab is designed to allow you to use all of the tools and skills that you have learned this week. You will be asked to analyze provided artifacts, and develop a timeline of events, propose countermeasures and remediation's, and provide a 10-15 minute executive briefing on your results.

Scenario

You are an employee for a cybersecurity contractor that has a contract with Norse Systems, Inc. They have been notified that one of their workstations is suspected of being compromised. You are the onsite team, and you have been given a set of artifacts from the compromised machine to analyze.

Scenario

You and your team will work together to use the tools installed on your workstation to analyze the artifacts and develop a timeline for any events that may have occurred, and build out a cyber kill chain to document the attack.

The only information you have available is provided as a part of the artifacts you have been given. Your instructor will provide guidance during the exercise, but do not rely on him for information, he will not provide information on the lab results.

Expectations

You are expected, to provide:

Executive briefing for your organizational C-Suite on your findings
including:

indicators that you discovered, and what they mean

what systems or information could have been compromised

your recommendations on how to mitigate the impacts.

You should also make recommendations on how to prevent a future incident. It is recommended, but not required that you use a visual display such as PowerPoint.

ModYou have until 3pm to complete your lab, and each group will deliver their findings.

Good Luck!

About CapGemini

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