Module 3 Individual Assignment

Assignment Overview

Students will individually conduct research on three to four possible solutions they think may address a challenge chosen from a list.

Students will then run a cost/benefit analysis to determine the proposed solution that would best serve to both address the cybersecurity issue <u>and</u> optimize return on investment (ROI).

Examples of previous work done by students which both met and exceeded the objective will be provided to students before Module 2.

Assignment Instructions

- 1. Choose a topic of interest from those provided
- 2. Conduct a cost-benefit analysis of three to four possible solutions via open source research (i.e., all resources you have available to you)
- 3. Determine which solution is best, and provide support as to why your organization should opt for this solution (two reasons maximum for each alternative will suffice)
- 4. Cite **all** information (the format of the citation is not as important as the instructor's ability to navigate to the sources upon receipt of your work)

This document should be 4 pages maximum, double-spaced. Graphics, addenda or any other additions do NOT count towards the 4 page maximum.

Due: Sunday of Module 3 at 11:59 pm

Rubric

	Exemplary	Proficient	Developing
Issue – student identifies the challenge and how this might negatively affect the stakeholders	10	9-5	4-0
Solutions – student identified and analyzed at least 3, with a maximum of 4 (for the highest potential grade awarded), possible solutions to address a cybersecurity challenge	65	64-55	54-0
Recommendation – recommendation was sound and supported by evidence	20	9-5	4-0
Mechanics and citations – assignment is free of grammatical and spelling errors, and all citations are clear	5	4-2	1-0