**Module 2 - Case**

**CYBER POLICY AND GOALS**

**Assignment Overview**

Studies have revealed that many businesses and organizations are not prepared for a cyber-attack. Analysts refer to cyber as a general “cat and mouse” game in which cyber defenses are put in place in response to a threat—then new threats arise. Having a strong cybersecurity program is important in mitigating these continuing threats. Such as program includes having a strong information security program that provides a full spectrum of services that addresses all aspects of cyber defense.

**Case Assignment**

Answer the following:

1. Explain the “CIA Triad Model” of information security.
2. Discuss the NIST cybersecurity framework's five functions. Use them in an example.

**Assignment Expectations**

Assignments should be 4-5 full pages, double-spaced, not counting the cover or reference page. Paper format: (a) Cover page, (b) Header, (c) Body. Submit your assignment by the last day of this module. Provide quotations to support your responses.

* Relevance—All content is connected to the question.
* Precision—Specific question is addressed. Statements, facts, and statistics are specific and accurate.
* Depth of discussion—Present and integrate points that lead to deeper issues.
* Breadth—Multiple perspectives and references, multiple issues/factors considered.
* Evidence—Points are well-supported with facts, statistics and references.
* Logic—Presented discussion makes sense; conclusions are logically supported by premises, statements, or factual information.
* Clarity—Writing is concise, understandable, and contains sufficient detail or examples.
* Objectivity—Avoids use of first person and subjective bias.
* References—Sources are listed at the end of the paper.

Use strong credible sources – peer-reviewed references, government documents, and subject matter expert materials to support your answer. Your paper will not exceed 5 pages (excluding cover sheet and reference page(s).