**Module 4 - Case**

**CYBER RISK ASSESSMENT AND CYBER INSURANCE**

**Case Assignment**

There are various methods in conducting a risk assessment.  Any method used is likely to include in some shape or form hazards, vulnerabilities and impacts.  Once completed, this risk assessment can be used to develop strategies to prepare, respond, recover, and mitigate cyber threats.

For this case, answer the following:

Describe the steps to conduct a risk assessment to achieve the goals for information security (availability, integrity, confidentiality, accountability, and assurance).

**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).