**Practical Applications: Putting Learning to Work**

**Assignment Instructions**

Overview

In this Module: Week, you will apply what you have learned thus far to a specific public sector service or organization. This Module: Week may be the most enjoyable and helpful learning in the course as it is directly related a specific public sector agency and technology challenge of your choosing.

Instructions

For this research paper, you will research a company/organization (I select General Atomics). Incorporate as much information as you can from a wide ranging array of resources about the organization/company is studying--so it will have maximum value for you in your work currently and/or in the future. **You will seek to understand what it is like to stand in a CIO shoes and view IT/IM from his/her perspective.**

It consists of 3 parts (below) plus an introduction and references sections. To make it easier for readers to follow your thinking, please discuss the topics in the order presented below, with appropriate heading.

* 12 – 14 pages of content, double-spaced
* Current APA format
* Must include citations from all Learn items **(please read the 3 listed below)** for the assigned Module: Week plus additional, relevant scholarly articles (published within the last five years) you select—for a total of 12 – 15 sources.

Please discuss and organize the paper around the following:

**Introduction**

**Part 1: Context** Please set the reader up to understand what will follow in the paper by briefly describing:

* Describe the organization (**General Atomics**) you are studying;
* The specific program or policy of interest (select a program of interest of your choosing).
* How is that organization using IM/IT today for that program;
* What is the role of the CIO?
* What are some challenges the CIO of General Atomics may be facing in IM/IT and how he/she and General Atomics are using IM/IT?

**Part 2**: **Findings**.

* Summarize your learnings and findings from background research you did to prepare for the paper.
* What is your assessment—for a specific public service or policy—of the organization’s effectiveness (or lack thereof) of its management of information.
* What insights did you get from your research about the value of technologies in public sector services or in the organization.

**Part 3**: **Assessment and Recommendations—What Would You Do?**

* Based on your research, how effectively is General Atomics is maximizing—or not—IT/IM for that specific program or service?
* What insights and recommendations do you have on ways that General Atomics or an organization can increase its effective and impactful use of technologies and information to improve the service you discussed in Parts 1 and 2.
* Incorporate applicable Biblical principles in the discussions below.

**Additional Sources:**

*Public-Sector Digitization: The Trillion-Dollar Challenge* (**Authors**) Cem Dilmegani, Bengi Korkmaz, and Martin Lundqvist.

*How Important Is Information Technology to the Government?* (**Link**) <http://www.geia.org/how-important-is-information-technology-to-the-government/>

*Technology in the Public Sector: Possibilities and Challenges* (**Lin**k) <https://www.sap.com/industries/state-local-government.html>

Note: This assignment will be checked for originality via the Turnitin plagiarism tool.