KWM1 — KWM1 TASK 4 Instructions

**IT STRATEGIC SOLUTIONS — MMT2**

**PRFA — KWM1**

TASK OVERVIEWSUBMISSIONSEVALUATION REPORT

COMPETENCIES

**321.1.1** : **Technology Strategy**

The graduate develops strategic technology plans that include vision, standards, and direction of technology in line with organizational strategy.

**321.1.2** : **Gap Analysis**

The graduate conducts industry standard gap analyses of organizations’ current technology and future needs.

**321.1.9** : **Globalization**

The graduate evaluates potential technology solutions for alignment with organizational global strategy.

INTRODUCTION

Read the attached “Shore & More Bicycles Case Study” before completing this task.

SCENARIO

You are the new IT team member of Shore & More Bicycles and have been asked by the chief information officer (CIO) to research a comprehensive new IT system. The company is expected to double in size within four years.

Shore & More Bicycles is a U.S. based import/export company with many of its products coming from suppliers in Asia. The system you propose should include technology that can grow with the business (scalable) and support its total operations, including customer Internet orders, retail store operations, supplier orders and communications, and internal operations.

Taking into consideration current and emerging technology, you will provide a report to your CIO in which you recommend and justify an IT system overhaul. This report will address all relevant issues (i.e., hardware, software, system support, human resource needs) as well as provide proper documentation for concerned stakeholders.

REQUIREMENTS

*Your submission must be your original work. No more than a combined total of 30% of the submission and no more than a 10% match to any one individual source can be directly quoted or closely paraphrased from sources, even if cited correctly. The originality report that is provided when you submit your task can be used as a guide.*

*You must use the rubric to direct the creation of your submission because it provides detailed criteria that will be used to evaluate your work. Each requirement below may be evaluated by more than one rubric aspect. The rubric aspect titles may contain hyperlinks to relevant portions of the course.*

A.  Identify **8–10** key aspects of the IT infrastructure that must be in place to support the growth strategy of the company.

B.  Perform a gap analysis of the company’s current IT infrastructure and future IT infrastructure needs for the aspects identified in part A.

C.  Propose a project to upgrade and reorganize the IT infrastructure (e.g., systems) across the company that will address the company’s future technology needs (i.e., The Gap) identified in part B. Include the following elements in your discussion:

• Currently available hardware

• Currently available software

• Company’s need for system support

•  Emerging technology for later implementation into the proposed system

D.  Create a report for management that presents important information they will need to approve the IT infrastructure Upgrade Project Proposal.

1. Create a prioritized three-year plan for the CTO, including a rollout schedule for the execution of your proposed project and the business justification for implementation of the recommended IT infrastructure upgrades from part C.

2. Discuss the human resource needs (e.g., new staff, training) for the recommended IT infrastructure upgrades.

3. Discuss how the recommended IT infrastructure upgrades would help support the company’s globalization (i.e., business growth strategy).

4. Discuss how a specific emerging technology would enable the company to provide a new product or service to customers.

E.  Acknowledge sources, using in-text citations and references, for content that is quoted, paraphrased, or summarized.

F.  Demonstrate professional communication in the content and presentation of your submission.

**File Restrictions**

File name may contain only letters, numbers, spaces, and these symbols: ! - \_ . \* ' ( )  
File size limit: 200 MB  
File types allowed: doc, docx, rtf, xls, xlsx, ppt, pptx, odt, pdf, txt, qt, mov, mpg, avi, mp3, wav, mp4, wma, flv, asf, mpeg, wmv, m4v, svg, tif, tiff, jpeg, jpg, gif, png, zip, rar, tar, 7z

**COMPETENT**

**The candidate identifies 8-10 key aspects of the IT infrastructure that must be in place to support the growth strategy of the company.**

**COMPETENT**

**The candidate provides a gap analysis, with sufficient detail, of the company’s current IT infrastructure and future IT infrastructure needs for the aspects identified in part A.**

**COMPETENT**

**The candidate provides an appropriate proposal, with sufficient detail, for a project to upgrade and reorganize the IT infrastructure across the company that will address the company’s future technology needs identified in part B, including the given points.**

**COMPETENT**

**The candidate provides a prioritized three-year plan for the CTO, with sufficient detail, that includes a rollout schedule to execute the candidate’s proposed project and business justification for implementing the recommended IT infrastructure upgrades from part C.**

**COMPETENT**

**The candidate provides a logical discussion, with sufficient detail, of the human resource needs for the recommended IT infrastructure upgrades**.

**COMPETENT**

**The candidate provides a logical discussion, with sufficient detail, of how the recommended IT infrastructure upgrades would help support the company’s globalization.**

**COMPETENT**

**The candidate provides a logical discussion, with sufficient detail, of how a specific emerging technology would enable the company to provide a new product or service to the customers.**

**COMPETENT**

**The submission includes in-text citations for sources that are properly quoted, paraphrased, or summarized and a reference list that accurately identifies the author, date, title, and source location as available.**

**COMPETENT**

**Content reflects attention to detail, is organized, and focuses on the main ideas as prescribed in the task or chosen by the candidate. Terminology is pertinent, is used correctly, and effectively conveys the intended meaning. Mechanics, usage, and grammar promote accurate interpretation and understanding.**