

Capacity Planning

When the capacity of an organization to produce goods or services and the demands of its customers to purchase goods or services is not matched, then the result is inefficiency, either in under-utilized resources or dissatisfied customers.

Address the following requirements:

- Choose a Saudi Arabian organization that produces either a good or service and describe its capacity and demand concerns.
- Develop an equation to calculate its capacity.
- Define lead strategy, lag strategy, and

match strategy, and recommend which your selected organization should pursue and why.

Requirements:

- Your assignment is required to be four to five pages in length, which does not include the title page and reference pages, which are never a part of the content minimum requirements.
- Support your submission with course material concepts, principles, and theories from the textbook and *at least three scholarly, peer-reviewed journal articles*. Use the Saudi Digital Library to find your resources.
- Formatted according to APA 7th edition and Saudi Electronic University writing

standards.

- It is strongly encouraged that you submit all assignments into Turnitin prior to submitting them to your instructor for grading. If you are unsure how to submit an assignment into the Originality Check tool, review the Turnitin – Student Guide for step-by-step instructions.

Textbook:

Stevenson, W. (2021). Operations management (14th ed.). New York, NY: McGraw-Hill Irwin. Print ISBN: 9781260238891;