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UNIVERSITY OF BOLTON

MSC SUPPLY CHAIN MANAGEMENT

SEMESTER 2 EXAMINATIONS 2008/2009

PROCUREMENT AND OPERATIONS MANAGEMENT

MODULE NO: EBU 4012

Date: Thursday 28th May 2009 **Time: 6.00 p.m. to 9.00 p.m.**

INSTRUCTIONS TO CANDIDATES:

There is 1 question on this paper.

Answer the question in relation to the case study provided

Use figures where necessary to highlight your answer.

Bolton Business School
MSc Supply chain management
Semester Two Examination 2008/2009
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You have been provided with a case study scenario, read the case study and answer the question below

1. The above scenario describes the current structure, problems and some of the processes used within a company manufacturing tractors and other agricultural equipment.

As a part of a Lean initiative the company has identified a need to streamline the processes of inventory management and procurement and to create a single all encompassing process from the identification of component or material needs, through to delivery and receipt into stock.

The primary objective of this initiative is to reduce overall costs and waste, but specifically to reduce the level of component inventory held.

Assuming you have been given the task to project manage this development, describe how you would:

a) Identify the required changes.
b) Merge the existing processes into a single process with a common set of KPI's.
c) Create the KPI's necessary to drive towards a common business aim and describe what these might be.
d) Engage with the supply base.
e) Make maximum use of the company's existing software applications.

You should include your views on the expected benefits of this initiative and also identify any barriers to change and your proposals for overcoming these.

END OF QUESTIONS