Tutorial 10 (Week 11)

For each of the organizations that you dealt with throughout the module's assignments..

(the organization that were assigned to your group)...please do the following:

Consider each of the key concepts discussed each week:

Week 1: Reliability methods

Week 2: Reliability modelling and component importance

Week 3: Non-repairable systems

Week 4: Repairable systems

(Week 5: Introduction – not necessary to consider)

Week 6: Quality improvement

Week 8.1: Quality planning

Week 8.2: Quality control

Week 8.3: Strategic planning

Week 8.4: Organizational roles

Week 9: Inspection, test and measurement

Week 10: DoE

(i) Discuss, in your groups – given the extensive knowledge you already have of the respective organizations - how you will advise them to implement / use (i.e. what you propose their strategies to be) the different quality management concepts.

(ii) Also, provide an indication of prioritization of the QM activities / approaches.

(iii) Ultimately, provide an QM-implementation roadmap to them.

Suggestion: answer (i) in table format and address aspects like why?, impact of initiative?, severity of the problem that will be addressed?, etc.

No more than 3 A4 pages content.

Upload to SUNLearn (one submission per group)
✓Deadline is 22 October at 13h00