
(a) Briefly describe the assembly lines Boeing uses in its Renton manufacturing plant. What is the main objective in adopting a lean manufacturing strategy in this plant?

(b) Name five lean manufacturing actions taken by Boeing. For each, state what kind of “waste” is being eliminated or reduced.

(c) Under current operations, what is the main problem in the assembly line observed by the author that prevents Boeing from observing further benefits of lean manufacturing? What further changes are proposed?

(d) Name three advantages of the advanced lean system proposed by the author.

(e) What is the consolidation move that is being planned? Why does the author claim that this is not a good idea?