

-	Topics	
1.	The Subsystem Realization States	
2.	An awareness of the factors involved in functional and physical partitioning of a system	
3.	Analysis for determination of feasibility	
4.	Factors to consider and monitor in the design for performance, cost, reliability, integration, test, maintainability and safety	
5.	Design optimisation	
6.	Problem solving across subsystem boundaries.	
7.	Change management	
8.	Exercises	
	Creating Outstanding Systems Engineers	8-39

























































503.1 The current system shall be operated in parallel with the replacement system for no less than 30 continuous days after the replacement system is put into operation.

The change request

513.2 The replacement system shall be constructed from at least 60% of the parts incorporated in the current system.

See Exercise 8-21

Creating Outstanding Systems Engineers

8-67











