

Design & Build Phase Checklist

Project Name: _____ Date: _____

The Design & Build Phase seeks a technical solution that satisfies the defined requirements within the constraint of all contracts; and implements that solutions.

This checklist can be completed at any point in the project, particularly at the end of the Design & Build Phase, or else any major checkpoint where significant design/build activity has been completed. The questions presume that design and build are taking place on the project, and that some form of Specification and System is being produced.

		<i>Score should range from 0 (No) to 10 (Yes).</i>	Score (0-10)
1.	Has the project developed multiple design scenarios and alternatives in order to select the most appropriate design for the project?		
2.	Has the project team used the most appropriate design standards and methods?		
3.	Has the project embedded a visible and integrated test strategy into the design and development process?		
4.	Has the project developed a design that is consistent with the architecture and design of related products on other projects and in the environment?		
5.	Has the project traced all design functions and features back to the requirements documented for the project, and does it adhere to the prioritization of those requirements?		
6.	Has the project built the software solutions within acceptable cost and quality constraints?		
7.	Has the project demonstrated effective version control over all components of any systems produced as part of the project?		
8.	Has the project demonstrated the completeness of the test coverage used during development?		
9.	Has the project developed an appropriate training and conversion plan to be used when the solution systems are implemented into production?		
10.	Has the project satisfied any proprietary, usage, ownership, warranty, or licensing rights for all software or work products included in the project?		
		<i>Total Score:</i>	

Notes: