

The purpose of the Transition from Requirements Review is to ensure all the activities and criteria required to complete the Requirements phase and to produce the inputs to Design have occurred, prior to starting the Design phase of the Software Life Cycle. You want to ensure all requirements are reviewed and baselined prior to being used in the design and implementation phases, and used for the creation of test cases by verification engineering.

It is typically lead by Quality Assurance.

It is typically performed during the program when you are ready to begin using the requirements to start development of the design and create test cases. You want to ensure you are working on mature, compliant requirements that are under proper control, as you begin designing.

The data that is reviewed includes SWRD and trace data.

#### **Use of Templates:**

**Example:** The Peer Review for SCMP checklist template has some additional notes and example text if you need help in trying to figure out how to fill in and use these templates.

**DAL:** These templates are tailored by DAL. You only need to respond to those questions that include an X in the column under the DAL of your project. Data filtering has been added so that you can click the arrow next to the DAL of your project, and then put a checkmark only by the option that says "X". This will then only display the questions pertinent for that DAL. In addition, only answer the additional questions from the supplements IF your project is using a design method requiring the use of that supplement (i.e., model based design, object oriented design and/or formal methods).

**Iterations:** These templates are set up to support an iterative review scenario, which means it takes multiple reviews before the document/data under review is finally approved (which commonly occurs). On the checklist tab, scroll to the far right to see instructions for adding a new review iteration.

**Flexibility:** These templates are set up in a suggested way that has been used successfully on many programs. However, we understand that companies may want to do things their own way. Therefore, we have left these templates as completely editable for maximum flexibility. Just beware of making unintentional edits. Its good practice to keep a copy of unedited templates in a safe location before tuning to your company's customization.