Steps for Integrating Reviews in Collaborative Workshops

Before the Workshop:

- 1. Define which models (text and visual) will be used to represent the requirements.
- 2. Employ multiple formats (text and visual).
- 3. Define attributes to be captured for each requirement, such as owner, status, and priority.
- 4. Define which requirements will be linked to others, such as business rules to use cases.
- 5. Determine which requirements deliverables can best be created and tested in workshops and which will be done outside of workshops.
- 6. Design an iterative process for the whole requirements phase.
- 7. For each iteration, define the specific end states of each requirement.
- 8. Integrate workshops into each iteration where feasible.
- 9. Create QA checklists for your requirement based on the end states desired.
- **10.** Define workshop deliverables based on the iteration, required end state, attributes, and links.
- **11.** Obtain sponsorship for the workshops.
- 12. Establish your requirements traceability environment (process, tools, and procedures).
- **13.** Design each workshop with the "6 P's" as a guide.

During each Workshop:

- 1. Ensure that direct users and subject matter experts are workshop participants.
- **2.** Ensure that test and quality analysts as well as developers are workshop observers or participants.
- **3.** Use multiple requirements models in workshops.
- **4.** Be sure the facilitator uses more rigorous facilitation techniques in initial workshops, and then loosen up as the team builds trust.
- 5. Inject reviews into the workshops.
- 6. Use your QA checklists in the workshops both for building the models and for walking them through.
- 7. Reach closure on each deliverable.
- 8. Link requirements together to ensure quality.*
- 9. Document the requirements live, in the workshops
- **10.** Close each workshop with a debrief, or workshop retrospective, to learn how to improve the workshop process itself.

After each Workshop:

- 1. Follow-up on all workshops issues and actions.
- **2.** Communicate workshops results and deliverables to all stakeholders participating and non-participating stakeholders.
- **3.** After the complete set of requirements is delivered, conduct a phase debrief to learn how to improve the requirements process and requirements workshops.
- 4. Obtain management support for proposals and recommendations for change.

*Correct, complete, clear, consistent, and relevant