System Requirements Review (SRR)

Exit Questions

From

Defense Acquisition Guidebook

Typical SRR success criteria include affirmative answers to the following exit questions:

1. Can the system requirements, as disclosed, satisfy the SOW?
2. Are the system requirements sufficiently detailed and understood to enable system functional definition, functional decomposition, test and evaluation?
3. Can the requirements be met given the technology maturation achieved?
4. Are adequate processes and metrics in place for the program to succeed?
5. Are the risks known and manageable for development?
6. Is the program schedule executable (technical risks)?
7. Is the software functionality in the system specification consistent with the software sizing estimates and the resource-loaded schedule?
8. Did the Technology Development phase sufficiently mature all system elements to enable low risk entry into engineering and manufacturing development?
9. Did the Technology Development phase sufficiently mature the critical sustainment enablers technologies required to implement the support strategy and achieve the needed materiel availability?
10. Are the preliminary software development estimates established with effort and schedule analysis?
11. Have programming languages and architectures, security requirements and operational and support concepts been identified?
12. Have hazards been reviewed and mitigating courses of action been allocated within the overall system design?