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EIA/ANSI 632 Analysis

| EIA/ANSI 632 Task | SoS LSI Focus |
|---|--|
| 1. Product Supply | Similar to SE focus |
| 2. Product Acquisition | Similar to SE focus |
| 3. Supplier Performance | Major activity for LSI |
| 4. Process Implementation Strategy | Major LSI responsibility |
| 5. Technical Effort Definition | Major LSI responsibility |
| 6. Schedule and Organization | Similar to SE focus at SoS level |
| 7. Technical Plans | System component "owners" and suppliers have primary responsibility at the SoS component level |
| 8. Work Directives | Similar to SE focus at the SoS level |
| 9. Progress Against Plans and Schedules | System component "owners" and suppliers have primary responsibility at the SoS component level |

| EIA/ANSI 632 Analysis (continued) | | |
|---------------------------------------|--|--|
| EIA/ANSI 632 Task | SoS LSI Focus | |
| 10. Progress Against Requirements | Performed at the SoS level | |
| 11. Technical Reviews | Performed at the SoS level | |
| 12. Outcomes Management | Key reviews defined for suppliers, other supplier reviews managed at the supplier level | |
| 13. Information Dissemination | Performed at the SoS level | |
| 14. Acquirer Requirements | Performed at the SoS level | |
| 15. Other Stakeholder Requirements | Performed at the SoS level | |
| 16. System Technical Requirements | Responsibility of the supplier to integrate with other requirements from other system component stakeholders | |
| 17. Logical Solution Representations | Key activity at the SoS level | |
| 18. Physical Solution Representations | Responsibility of the supplier to integrate with other system component requirements | |
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| SoS LSI Activities © USC CSE 2005 | PSM 2005 20 | |

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EIA/ANSI 632 Analysis (continued)

| EIA/ANSI 632 Task | SoS LSI Focus | |
|--|---|----|
| 19. Specified Requirements | LSI responsible at the SoS framework level | |
| 20. Implementation | System component suppliers responsible at the system component level | |
| 21. Transition to Use | LSI responsible at the SoS framework level | |
| 22. Effectiveness Analysis | System component suppliers responsible at the system component level | |
| 23. Tradeoff Analysis | LSI responsible at the SoS framework level | |
| 24. Risk Analysis | System component suppliers responsible at the system component level | |
| 25. Requirements Statements Validation | Possible LSI responsibility | |
| 26. Acquirer Requirements Validation | Major LSI activity in development of SoS architecture and in system component/ supplier selection | |
| | | |
| SoS LSI Activities © USC CSE 2005 | PSM 2005 | 21 |

| EIA/ANSI 632 Task | SoS LSI Focus |
|--|----------------------------------|
| 27. Other Stakeholder Requirements Validation | Similar to SE focus at SoS level |
| 28. System Technical Requirements Validation | Similar to SE focus at SoS level |
| 29. Logical Solution Representations Validation | Similar to SE focus at SoS level |
| 30. Design Solution Verification | Similar to SE focus at SoS level |
| 31. End Product Verification | Similar to SE focus at SoS level |
| 32. Enabling Product Readiness | Similar to SE focus at SoS level |
| 33. End Products Validation | Similar to SE focus at SoS level |