

Cost Considerations for Modular Munitions

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Many Recent Modular Munitions Concepts Envision Changes to both Technological and Business Approaches

Cost Considerations of Modular Design

- Cost savings from consolidating a range of munitions capabilities into a single program
- Cost increases if low-end munitions incur greater testing expenses due to modularity
- Ambiguous cost changes from inventory management changes

Cost Considerations of Business Approaches Accompanying Modularity

- Ambiguous cost changes from continuous competition
- Ambiguous cost changes from IP and Tech Data sharing
- Increased costs from distributed responsibility for mission performance and safety