



R&M Engineering in the DoD Digital Engineering Environment

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Summary

- **R&M discipline needs to:**
 - Adapt to the “go-fast” environment of the DoD
 - Combine model-based techniques, digital practices, and computing infrastructure
- **R&M engineering data sources and models needs to be established across the lifecycle as part of an Authoritative Source of Truth**
- **Digital Engineering moves the R&M engineering discipline towards an integrated model-based approach**
 - Through the use of digital environments, R&M processes, methods, tools, and digital artifacts
 - To support planning, requirements, design, analysis, verification, validation, operation, **and** sustainment of a system

Digital Engineering environment delivers proven technology more quickly and affordably with improved Readiness.

For Additional Information



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