



Defense Modeling & Simulation Catalog

**Does the Concept of the
"Defense M&S Marketplace"
Make Sense?**

Presented to the
NDIA M&S Committee
April 21, 2015

The Defense Office of Prepublication and Security Review has cleared this document for public release (Distribution A) (Case No. 15-S-0988).





Topics



- Purpose of the Defense M&S Catalog
- Capabilities
- Concept of Operations



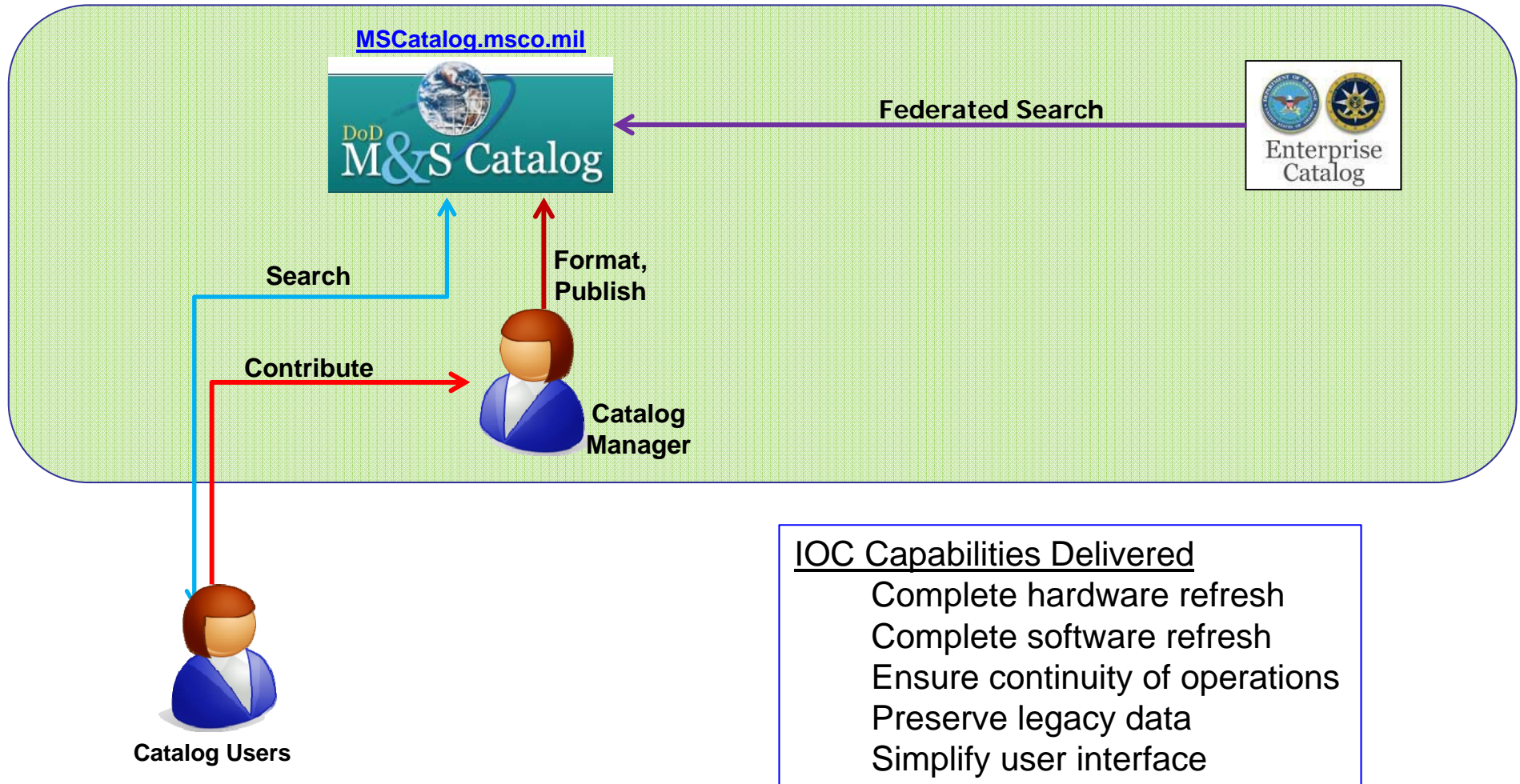
Purpose of the Defense M&S Catalog



- Fulfill vision of the *DoD Net-Centric Data Strategy* for the Modeling & Simulation Community of Interest
- Make M&S data products visible, understandable, and available to “unanticipated but authorized users” across the DoD
 - Discovery metadata associated with M&S data products
 - Available via NIPRNet throughout DoD
 - CAC access (or PKI certificate)
- Realize benefits of “discovery and reuse” of M&S data products
 - Accelerate decision cycles
 - Increase efficiency
 - Avoid unnecessary costs
 - Improve interoperability

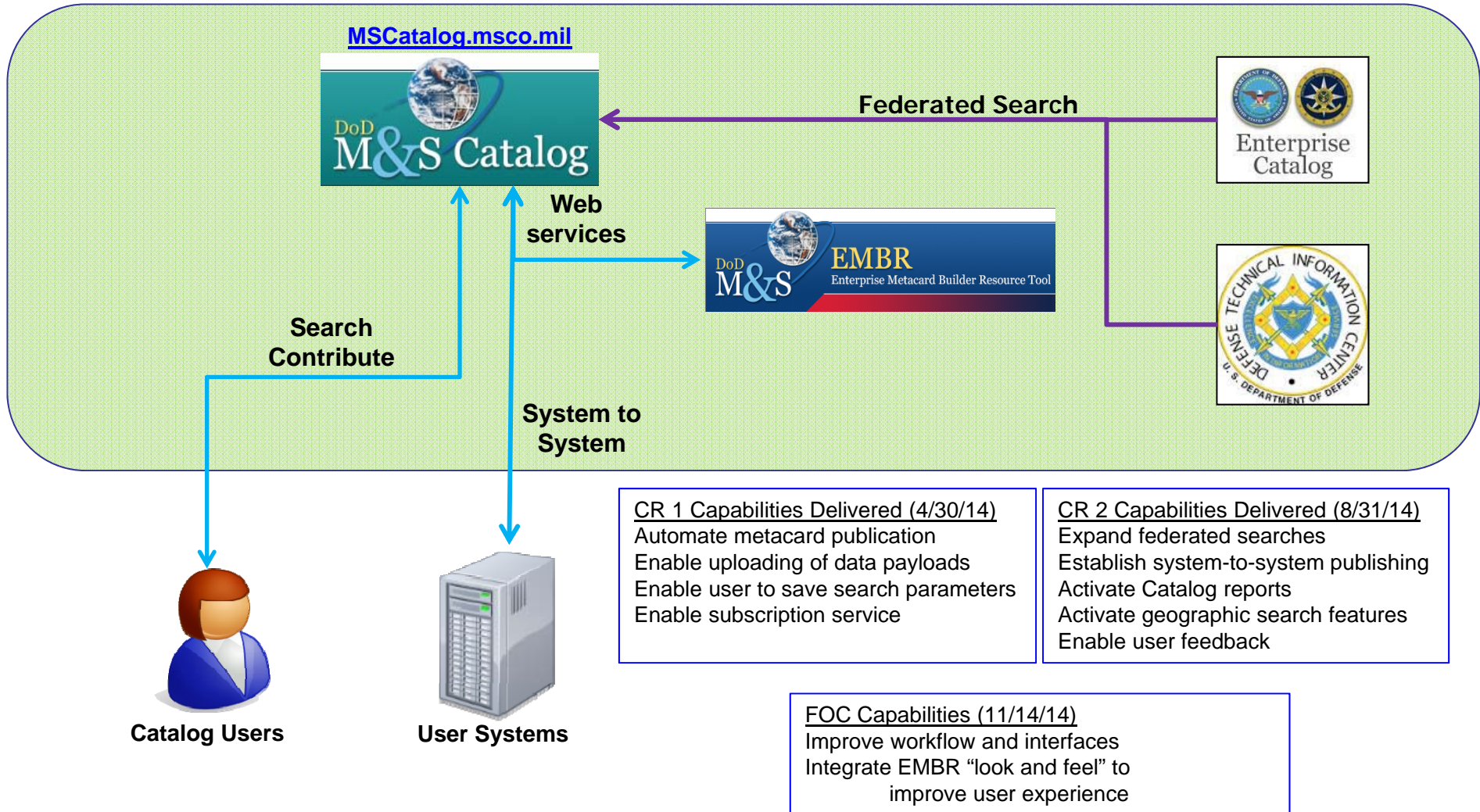


Initial Operating Capability (1 Nov 2013)



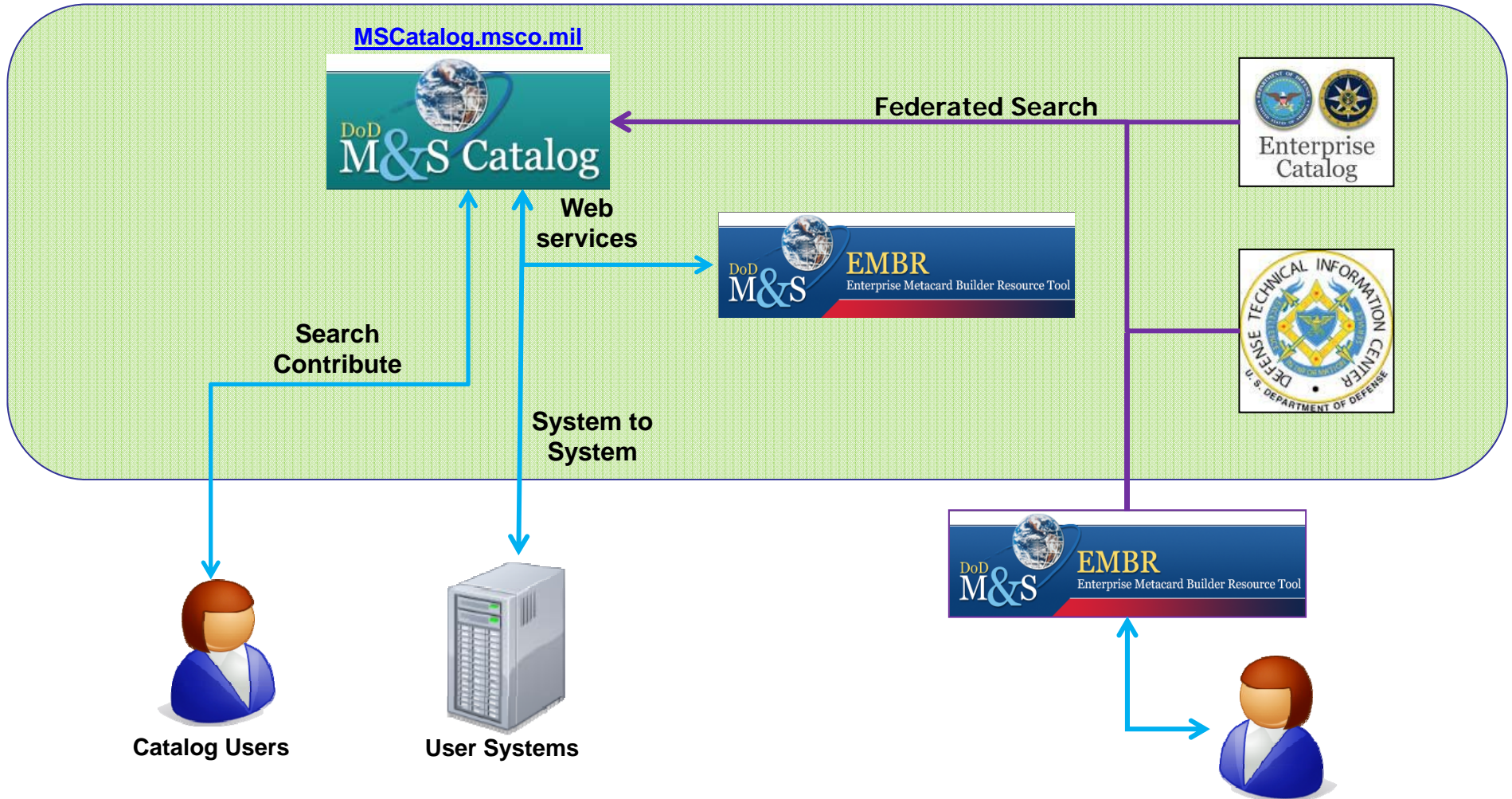


Path to Final Operating Capability (14 Nov 2014)



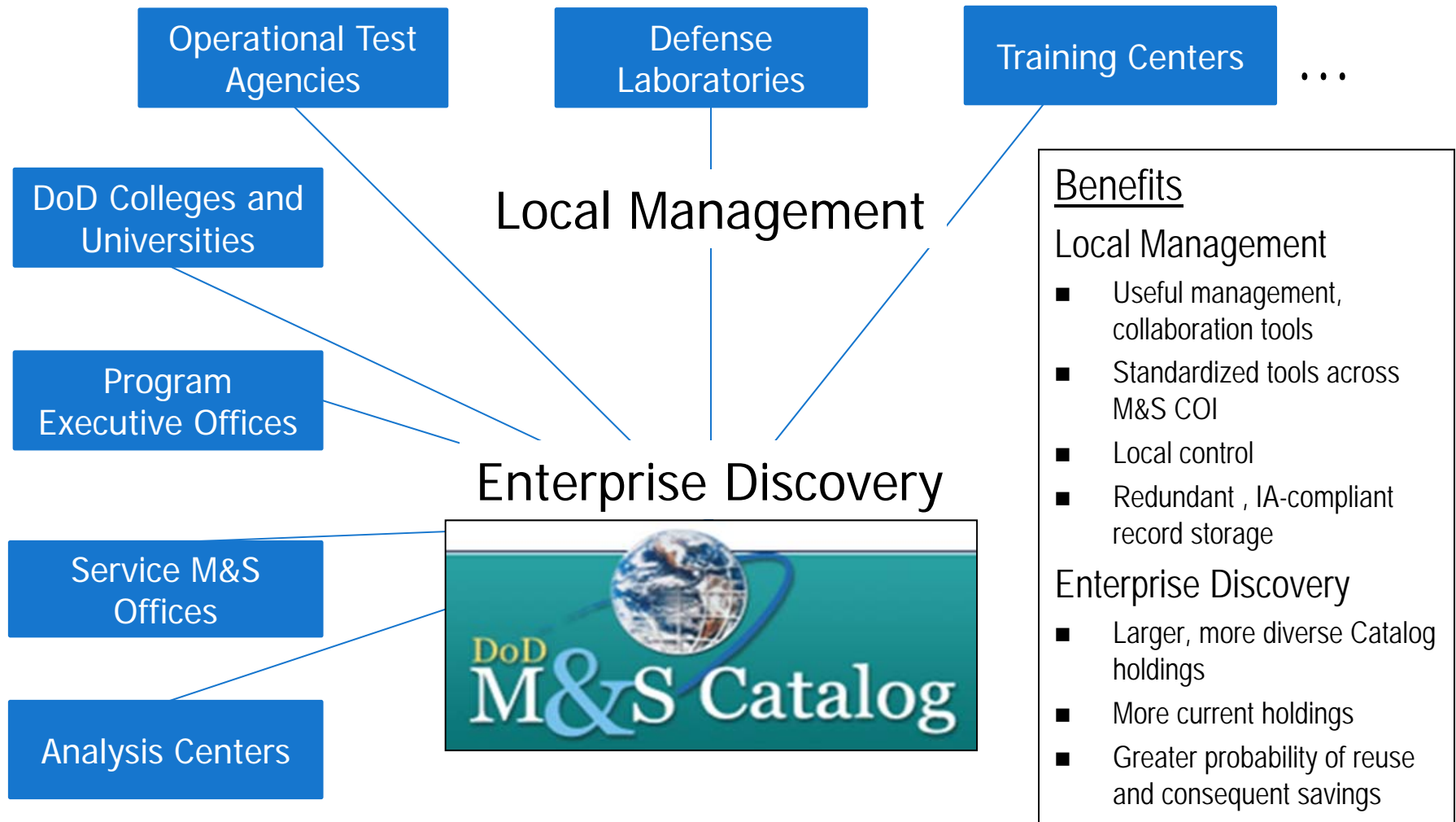


An Easy Modification





M&S Catalog Concept of Operations





Discovery, Reuse, Interoperability



DoD M&S Catalog

Discover | Contribute | Manage

Discover various types of metadata including:

- ALL
- MODELS
- SIMULATIONS
- TOOLS
- DATA
- DOCUMENTS
- TRAINING
- CONTACTS

Include Federated Sites

Search for:

Privacy & Security | Freedom of Information | Webmaster | Last Modified: 01/15/2015

DoD M&S Tool Suite

To log on: <https://mscatalog.msco.mil>

For assistance: MSCatalogHelpDesk@MSCatalog.msco.mil