



# Accelerating Government & Defense Industry Results With No Magic UPDM Solutions

Defense

## Look to No Magic Modeling, Simulation and Analysis Solutions to Mitigate and Avoid Cost, Schedule and Performance Risk

No Magic has deep experience with DoDAF/MODAF and the Defense Industry. Our core product, MagicDraw UML, offers the most robust standards-compliant DoDAF/MODAF via a UPDM standardized solution. And what's more, No Magic fully supports all architectural framework products, ensuring you achieve mission results. No Magic also leads the industry in its integration of DIEA requirements, ensuring that you avoid unnecessary cost, schedule and performance risk. No Magic helps you meet your interoperability challenges (bringing in data from prior tools) with our Cameo Inter-Op solution.

### Here's Why No Magic Specifically Meets DoDAF/MODAF UPDM Needs

**Improved Mission Performance** – Your team will do a better job of mining available data, measuring and visualizing architecture and overall success factors, resulting in improved mission performance.

- Convey the knowledge faster and easier
- Easily represent and communicate complex architecture
- Reduce assumptions, misconceptions and risk
- Validate and test architectures with No Magic's Cameo Simulation Toolkit

**UPDM** (Unified Profile for DoDAF & MODAF) was developed in conjunction with Object Management Group. No Magic is involved in writing the standard.

- UPDM covers all DoDAF/MODAF viewpoints
- Capability to create “fit-for-purpose” views
- First multi-vendor standardized implementation of DoDAF/MODAF
- Ensures interoperability across multiple vendors, enabling reuse of architectural data

**Integrated Architecture Repository (IAR)** – This is the major benefit of Cameo Suite allowing users to have all data in one single repository. UPDM in combination with SYSML, SOAML and UML provides standard based enterprise modeling for various domains. The IAR:

- Helps to maintain information integrity
- Allows established and maintaining traceability between abstract modeling layers





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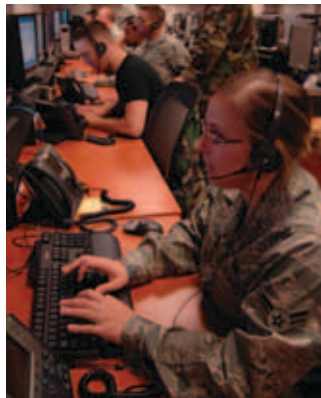
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**Simulation & Analysis** – Metrics & Analysis lead to program success. Employing MagicDraw in DoDAF promotes significant improvement in processes, program and people efficiencies, as well as shorter cycle times. Rapidly see and identify data relationships and critical paths.

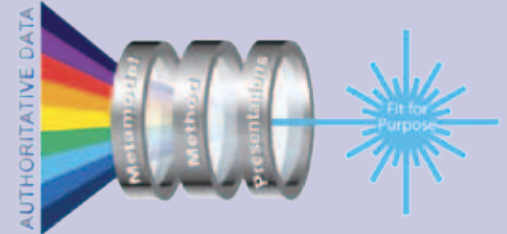
- Align your operational metrics with your system metrics
- With our Simulation Toolkit, run “what-if” scenarios to optimize system and operational parameters

**Performance** – Benefit from improved speed to deploy, optimized resource allocation, improved collaboration and reduced overall cycle times. Teams will find it easier to take the abstract and make it meaningful, and achieve net-centric results.

- Be efficient and collaborative; avoid cost, schedule and performance risks
- Easily and quickly pass along knowledge and training to others
- Achieve efficiencies because guidance has been followed
- Use UPDM for DoDAF/MODAF proposals, development and operations

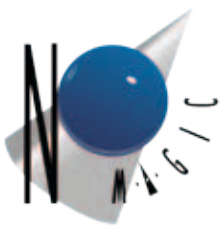


To learn how to benefit from our DoDAF/MODAF and UPDM expertise, call us. We have the modeling, simulation and analysis solutions experience and insight to help you succeed.



## Cameo EA Key Benefits Include:

- Latest standards support
- Integrated architecture repository – all data in one place
- Allows establishing and maintaining traceability between different abstract modeling layers
- Gives users a broad choice of modeling languages for any domain
- Brings users from different domains and geographical locations together
- CIA triad principles are kept high and impregnable
- Built-in controls for model consistency and quality
- Certified training (onsite, offsite, or self-paced online)
- Get an answer to any question with 24-48 hour response time



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