

Who is benefiting from the MATREX Architecture?

- Research, Development and Engineering Command
 - RDEC's (9)
 - ✓ AMRDEC
 - ✓ AMSAA
 - ✓ ARDEC
 - ✓ ARL
 - ✓ CERDEC (Fort Belvoir and Fort Monmouth)
 - ✓ ECBC
 - ✓ NSRDEC
 - ✓ STTC
 - ✓ TARDEC
- Future Combat System Lead System Integrator
- ATEC (OTC)
- TRADOC (BLCSE)

Points of Contact

www.rdecom.army.mil

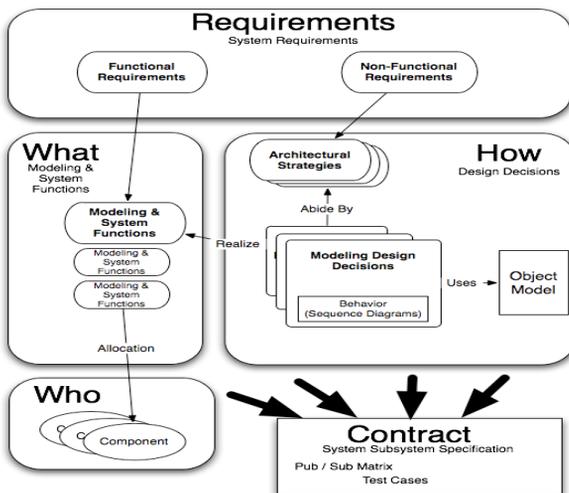
www.matrex.rdecom.army.mil

Benefits (Why) of using the MATREX Architecture?

- The collection of RDECOM high fidelity and high resolution models provides a collaborative and thorough modelling and simulation environment with best of breed models closely integrated and managed
- Our Service-Oriented Architecture design paradigm best fits the MATREX architecture functional goal of requirement decomposition

Acronyms List

- AMRDEC** = Aviation & Missile Research, Development and Engineering Center
- AMSAA** =
- ARDEC** = Armament Research, Development and Engineering Center
- ARL** = Army Research Laboratory
- ATC** = Advanced Test Capability
- ATEC** = Army Test and Evaluation Command
- BLCSE** = Battle Lab Collaborative Simulation Environment
- CERDEC** = Communications-Electronics Research, Development and Engineering Center
- COP** = Common Operating Picture
- ECBC** = Edgewood Chemical Biological Center
- FCS** = Future Combat System
- IDE** = Integrated Development Environment
- LSI** = Lead System Integrator
- MATREX** = Modeling Architecture for Technology, Research and Experimentation
- NCW** = Network Centric Warfare
- NSRDEC** = Natick Soldier Research, Development and Engineering Center
- OTC** = Operational Test Command
- SDD** = System Description Document
- STTC** = Simulation & Technology Training Center
- TARDEC** = Tank and Automotive Research, Development and Engineering Center
- TRADOC** = Training and Doctrine Command



Get the right M&S technology to the right place, at the right time, for the Decision Maker and the Warfighter.