**Title and Subtitle**

Marine Corps Modeling & Simulation Investment Strategy (MCMSIS)

**Author(s)**

- Marine Corps Modeling & Simulation Mgmt Off
- Mitre Corp

**Performing Organization Name(s) and Address(es)**

Marine Corps Modeling & Simulation Mgmt Off (C46MS)
Marine Corps Combat Development Command
2006 Hawkins Ave
Quantico, VA 22134-5069

**Sponsoring/Monitoring Agency Name(s) and Address(es)**

Marine Corps Modeling & Simulation Mgmt Off (C46MS)
Marine Corps Combat Development Command
2006 Hawkins Ave
Quantico, VA 22134-5069

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1. Summary (words)

The Marine Corps Modeling and Simulation Investment Strategy is a USMC Total Force Strategy for attaining the desired M&S end states through Fiscal Year (FY) 2010. It provides program managers (PM) and other decision makers involved with the Combat Development Process (CDP) and the Planning, Programming, and Budgeting System (PPBS) with a strategy for implementing advanced modeling and simulation, to include distributed simulation, throughout the Marine Corps and across all functional areas.

The Marine Corps has defined a set of milestones that represent attainment of a significant M&S capability that supports attainment of the end states delineated in the Marine Corps Modeling and Simulation Master Plan. These milestones are presented in terms of five M&S operational capabilities which encompass the end states: (1) MAGTF training, (2) mission planning, (3) mission preview, (4) mission rehearsal, and (5) the combat development and acquisition processes.
2. Keywords

- USMC
- Marine Corps
- Modeling and Simulation
- M&S
- Combat Development Process
- CDP
- Marine Corps Modeling and Simulation Management Office
- MCMSMO
- Marine Corps Air Ground Combat Center
- MCAGCC
- Marine Corps Modeling and Simulation Working Group
- MARFORRES
- Advanced Research Projects Agency
- Planning Programming and Budgeting System
- PPBS
- Defense Modeling and Simulation Office
- DMSO
- Joint Simulation System
- JSIMS
- Course of Action
- COA
- program manager
- PM
- FYDP
- FY
- ARPA
- Synthetic Theater of War
- Investment
- Milestones
- STOW
- distributed interactive simulation
- DIS
- Marine Corps Combat Development Command
- MCCDC
- Marine Corps Modeling and Simulation Master Plan
- end states
- total force
- information technology
- models
- simulators
- education
- training
- military operations
- research and development
- test and evaluation
- decision support
- synthetic environment
- C4I