

Architecture Management Integration Environment



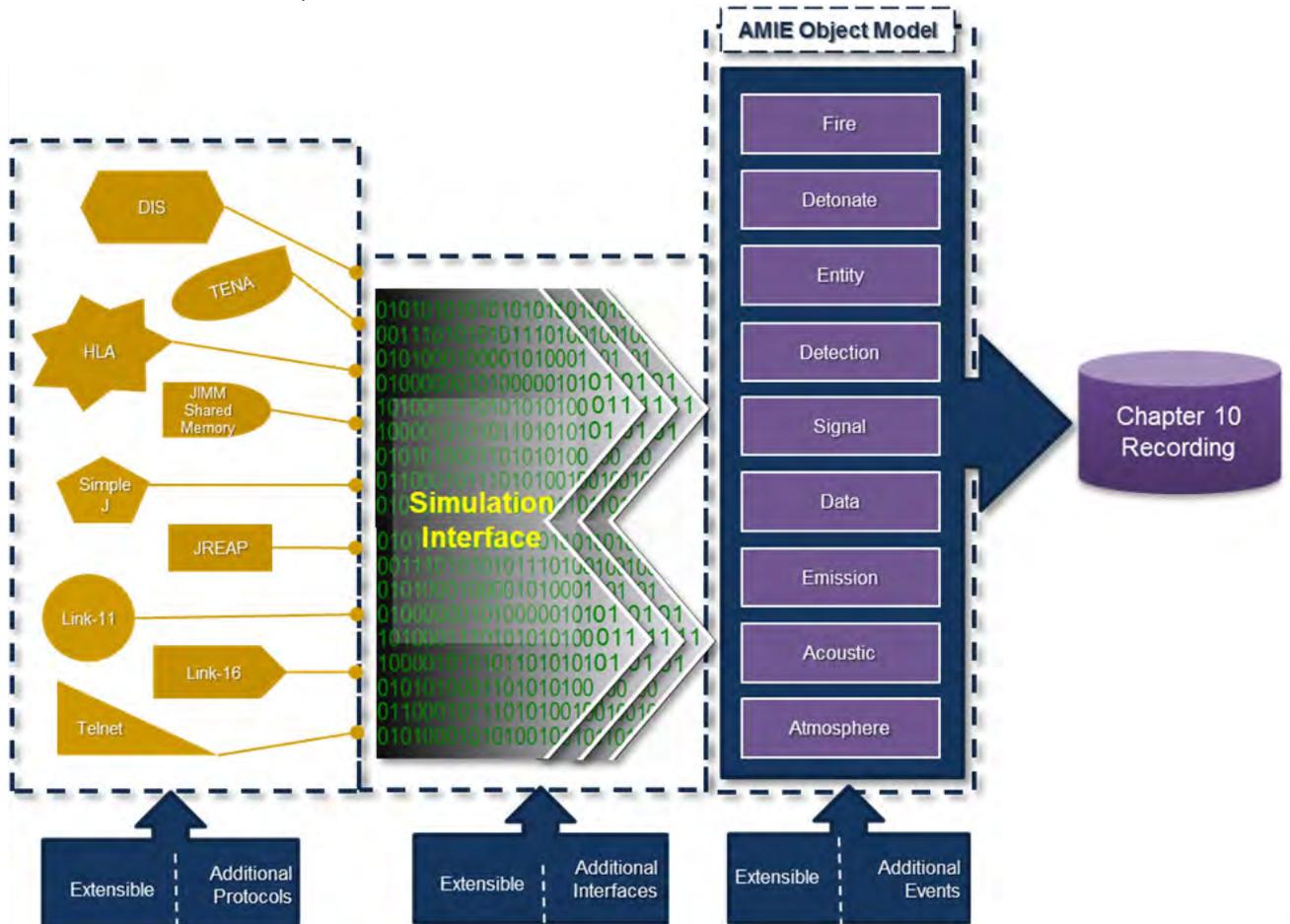
EXHIBIT FACT SHEET

The Naval Air Systems Command's (NAVAIR) Architecture Management Integration Environment (AMIE) allows for interoperability by integrating software and hardware in their native architecture environments. This environment enables end users to integrate existing and new simulation environments, digital simulations, and hardware devices.

AMIE is a government owned, cross-platform middleware that provides an interface abstraction, a collection of



libraries, and a set of tools that help solve the reusability problem associated with the direct implementation of interface protocols. AMIE allows the developer to write one interface to be used with multiple distributed simulation protocols. The goal of AMIE is to promote re-use and efficiencies across the Navy acquisition lifecycle. AMIE reduces redundant development and therefore enables programs to focus on investment for program specific requirements instead of integration.



Supported Platforms:

Windows 7 32 & 64 bit

- QT 5.4.1
 - VS2010
 - VS2012
 - VS2013

Redhat Enterprise 32 & 64 bit

- QT 5.4.1
 - GCC

Included in the AMIE release:

- Getting Started with AMIE
- AMIE User's Guide
- AMIE Tutorials including Examples
- Plugins:
 - DIS
 - Version 6
 - Version 7
 - CAFDMO

- HLA NASMP
 - Version 1.2 RTI NGPro
 - Version 1.4.13 – 17 RTI NGPro
- TENA
 - 6.0.1 Cross Domain Solution
 - 6.0.4.2 Standard
 - 6.0.4.2 InterTEC
- Joint Integrated Mission Model (JIMM)
- JREAP
- Simple J
- Recorder
- Libraries
 - Coordinate Conversion
 - Plugin
 - Chapter 10
 - Telnet
 - Link 16
 - Link 11
- Applications
 - Plugin Test Tool
 - Plugin Gateway
 - Chapter 10 Viewer