

## Modeling & Simulation Language in the FY 2014 National Defense Authorization Act

*The committee is aware that modeling and simulation tools can provide powerful planning and training capabilities to expose our forces to the complexities and uncertainties of combat before ever leaving home station. The use of simulation training has yielded a military that is better trained, more capable, and more confident as compared to units that do not have access to modern simulation training devices. The committee believes that simulation training can be a cost effective means by which units can improve combat readiness, tactical decision-making skills and ultimately save lives.*

*Furthermore, the committee believes that a key to the effectiveness of simulation training is ensuring that training devices maintain concurrency with the capabilities and features of their counterpart operational systems and platforms. The committee is aware that maintaining concurrency using traditional funding approaches remains challenging in the current fiscal environment and is likely to become more so in the future. To ensure the greatest efficiency and effectiveness in our military today, the committee encourages the Department of Defense to consider using its existing flexibility to utilize "training as service" contracting as one approach to support operational readiness and maintain system concurrency. The committee believes that the Department could meet the training challenges of the future in a fiscally austere environment by leveraging simulation training that is a combination of both Government owned and operated simulators, coupled with simulation training services provided by a academia and industry.*