Boeing Presents Joint Training Technologies at Congressional Caucus

Boeing (NYSE:BA) demonstrated new technologies that are being developed to jointly train warfighters in the global war on terror at the Congressional Modeling and Simulation Caucus in Washington, D.C. The caucus is sponsored by Rep. J. Randy Forbes, R-Va.

"Boeing has made a considerable investment in technologies toward providing a joint national training capability, in essence allowing the warfighter to train like they must fight in today's environment -- jointly," said Keith Hertzenberg, vice president and general manager of Training and Support Services for Boeing Aerospace Support, part of Boeing Integrated Defense Systems. "This caucus provides a perfect forum for members of Congress, the Joint Forces Command, industry and academia to get a clear picture of the technology being developed and initiatives underway that will transform the training capabilities of the future."

Boeing demonstrated two recent experiments employing modeling and simulation technology for distributed training and network-centric operations. The first was an experiment conducted in October 2004 to explore training that combines both the live and virtual domains. The experiment networked an AH-64 Apache helicopter with three Boeing-developed Apache flight simulators at Middle Wallop Air Base in the United Kingdom.

The second demonstration, known as the Boeing Enterprise Network Centric Operations Technology Experiment, networked 31 live and virtual entities from 19 sites in a simulated battle using both tactical networks and broadband communications. This experiment was conducted in December 2004 for government observers at multiple locations using the Boeing distributed laboratory network, known as LABNET.

"These experiments are part of our ongoing initiatives to apply modeling and simulation technology to achieve the seamless interoperability of platforms, which is essential to training in the joint and combined operations environment," Hertzenberg said.

In addition to Boeing, 10 other companies participated in the Congressional Modeling and Simulation Training Caucus, which was co-sponsored by the National Training and Simulation Association.

A unit of The Boeing Company, Boeing Integrated Defense Systems is one of the world's largest space and defense businesses. Headquartered in St. Louis, Boeing Integrated Defense Systems is a $30.5 billion business. It provides network-centric system solutions to its global military, government, and commercial customers. It is a leading provider of intelligence, surveillance and reconnaissance systems; the world's largest military aircraft manufacturer; the world's largest satellite manufacturer and a leading provider of space-based communications; the primary systems integrator for U.S. missile defense and Department of Homeland Security; NASA's largest contractor; and a global leader in sustainment solutions and launch services.

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