Boeing Submits Proposal to U.S. Air Force for Common Range Integrated Instrumentation System

The Boeing Company [NYSE: BA] today submitted a proposal to the U.S. Air Force for the development of a next-generation Common Range Integrated Instrumentation System (CRIIS) that will help improve the accuracy and realism of joint service test and training activities.

CRIIS sets a new standard for time-space-position information, or TSPI, replacing the Advanced Range Data System developed in the 1980s. Through CRIIS, the services will be able to test and train on numerous aircraft and weapon systems via a secure datalink while reducing the total number of training configurations. Because of its small size, the system can be transported by a single person or installed easily on aircraft like the F-22 Raptor.

"The Boeing CRIIS team brings proven program management and systems engineering expertise and dynamic industry leadership to successfully support the warfighter," said Tony Jones, vice president, Training Systems and Services, a division of IDS Support Systems. "We have assembled the best of industry to provide the lowest-risk solution, while ensuring the highest probability of program success for our customer."

Boeing's proposal includes an advanced data link, superior TSPI, next generation encryption and advanced testing methodologies. The Air Force is expected to award the contract in May 2008.

"The proposed solution will allow warfighters to test and train on aircraft and weapon systems at levels never before reached," said Jones.

Teammates include L-3 Com Interstate Electronics Corporation, L-3 Com Nova Engineering, L-3 Com Telemetry and RF Products and Geodetics Incorporated.

A unit of The Boeing Company, Boeing Integrated Defense Systems is one of the world's largest space and defense businesses specializing in innovative and capabilities-driven customer solutions. Headquartered in St. Louis, Boeing Integrated Defense Systems is a $32.4 billion business with 72,000 employees worldwide.
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