

## **OptTek Receives \$590,000 Subcontract Award To Develop Optimization Prototype**

**Boulder, CO**, October 18, 2011 –OptTek Systems, Inc., was awarded a \$590,000 subcontract to CAS, Inc. a subsidiary of The Wyle Corporation to determine the best optimization engine approach and design and develop an optimization prototype to be used as a test platform for optimization studies. The optimization engine prototype shall include a user interface, a structure for the objective function and constraints, the capability to try different optimization algorithms, and a structure for plugging in models and simulations. OptTek will analyze an existing Department of Defense (DoD) planning system and propose improvements and extensions to increase its fidelity and effectiveness. OptTek will also analyze interface requirements with various DoD simulation systems and evaluate the feasibility and cost of building web service interfaces for them.

### **About OptTek Systems, Inc.**

OptTek Systems, Inc. is a Boulder, CO based optimization software and services firm. From its inception in 1992, OptTek has become the leading provider of optimization software to simulation companies and employs state-of-the-art techniques based on many years of research in the area of optimization, in which OptTek's principals are internationally recognized leaders. OptTek specializes in developing and customizing its software to enable solutions for business problems characterized by significant uncertainty and complexity. OptTek's software is used by hundreds of firms including Fortune 500 companies for diverse applications including strategic workforce planning, financial and strategic planning, portfolio optimization, logistics, energy, security, and communications. OptTek's website is [www.OptTek.com](http://www.OptTek.com)

### **About The CAS Group.**

CAS provides service throughout the Department of Defense, specializing in a full range of weapon system support and analysis. It has comprehensive expertise in all phases of systems engineering and technical assistance. The CAS services sustain theater missile defense, air defense, aviation and land-combat missile systems.

### **About Wyle**

Wyle, a privately held company, is a leading provider of high tech aerospace engineering and information technology services to the federal government on long-term outsourcing contracts. The company also provides life sciences services for NASA's astronaut corps as well as mission critical support including launch services and space simulation; test and evaluation of aircraft, weapon systems, networks, and other government assets; and other engineering services to the aerospace, defense, nuclear power, communications and transportation industries. Wyle's website is [www.wyle.com](http://www.wyle.com)

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