

## **OptTek Receives \$100,000 Federal Award to Develop Optimization Technologies**

### **Missile Defense Agency Grants Phase I Small Business Innovative Research Award**

Boulder, CO, April 6, 2009 –OptTek Systems, Inc., was awarded a Phase I Small Business Innovative Research (SBIR) contract by the United States Missile Defense Agency to develop optimization methods and enabling software for simulation modeling. Simulation models are available to formulate and analyze a wide variety of military, government, and commercial problems. OptTek proposes to create a new methodology and tool set, “OptDef,” that will provide MDA a capability to optimize Ballistic Missile Defense systems—a capability that will enable MDA to answer credibly not only “what if?”, but also “what’s best?” and “why this and not that?” OptDef will build on proven OptTek-proprietary technologies in simulation optimization that will leverage MDA’s investment in BMDS-level performance tools and will seamlessly integrate with MDA simulation systems without modifying or affecting the simulation systems in any way. The total value of the Phase I award is \$100,000 over six months.

#### **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 founders 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 customer relationship management, financial and strategic planning, logistics and transportation, and telecommunications. OptTek’s website is [www.OptTek.com](http://www.OptTek.com).

#### **About The Missile Defense Agency**

The Missile Defense Agency's mission is to develop and field an integrated, layered, ballistic missile defense system to defend the United States, its deployed forces, allies, and friends against all ranges of enemy ballistic missiles in all phases of flight. The Missile Defense Agency funds technology research and development projects at small and large businesses, universities, and Federal laboratories. These projects advance MDA's future capabilities for the ballistic missile defense system to protect our Nation, allies, friends, and troops from ballistic missile attacks.

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