Department of Homeland Security
Office of the Chief Procurement Officer

Acquisition Innovation in Motion

2016 Strategic Industry Day

October 20, 2016

S&T MISSION

To deliver effective and innovative insight, methods and solutions for the critical needs of the Homeland Security Enterprise.

DHS FIVE MISSION AREAS

S&T Visionary Goals

Guiding R&D Investment and the Path to Innovation

RESPONDER OF THE FUTURE
Protected, Connected, and Fully Aware

RESILIENT COMMUNITIES
Disaster-Proofing Society

ENABLE THE DECISION MAKER
Actionable Information at the Speed of Thought

TRUSTED CYBER FUTURE
Protecting Privacy, Commerce, and Community

SCREENING AT SPEED
Security that Matches the Pace of Life

Integrated Product Teams

In 2015, Secretary Johnson reintroduced IPTs to learn the needs of components and drive capability development. The IPTs convene mission-focused teams of component operators and DHS technical experts in key threat areas.

ENHANCE SECURITY

PREVENT TERRORISM: CB/RN

PREVENT TERRORISM

SECURE BORDERS

SECURE CYBERSPACE

INCIDENT MANAGEMENT

APEX PROGRAMS

S&T's Apex Programs identify and share subject matter expertise, technical solutions and tools, best practices, lessons learned, and reusable products and solutions on behalf of Apex and other S&T projects.

FLOOD APEX

NEXT GENERATION CYBER INFRASTRUCTURE

BORDER SITUATIONAL AWARENESS

SCREENING AT SPEED

AIR ENTRY & EXIT RE-ENGINEERING

REAL TIME BIODEFENSE

NEXT GENERATION FIRST RESPONDER

APEX TECHNOLOGY ENGINES

HSARPA's Engines identify and share subject matter expertise, tailored solutions, best practices, lessons learned, and reusable products and solutions on behalf of Apex and other S&T projects.

DATA ANALYTICS

SITUATIONAL AWARENESS & DECISION SUPPORT

COMMUNICATIONS & NETWORKING

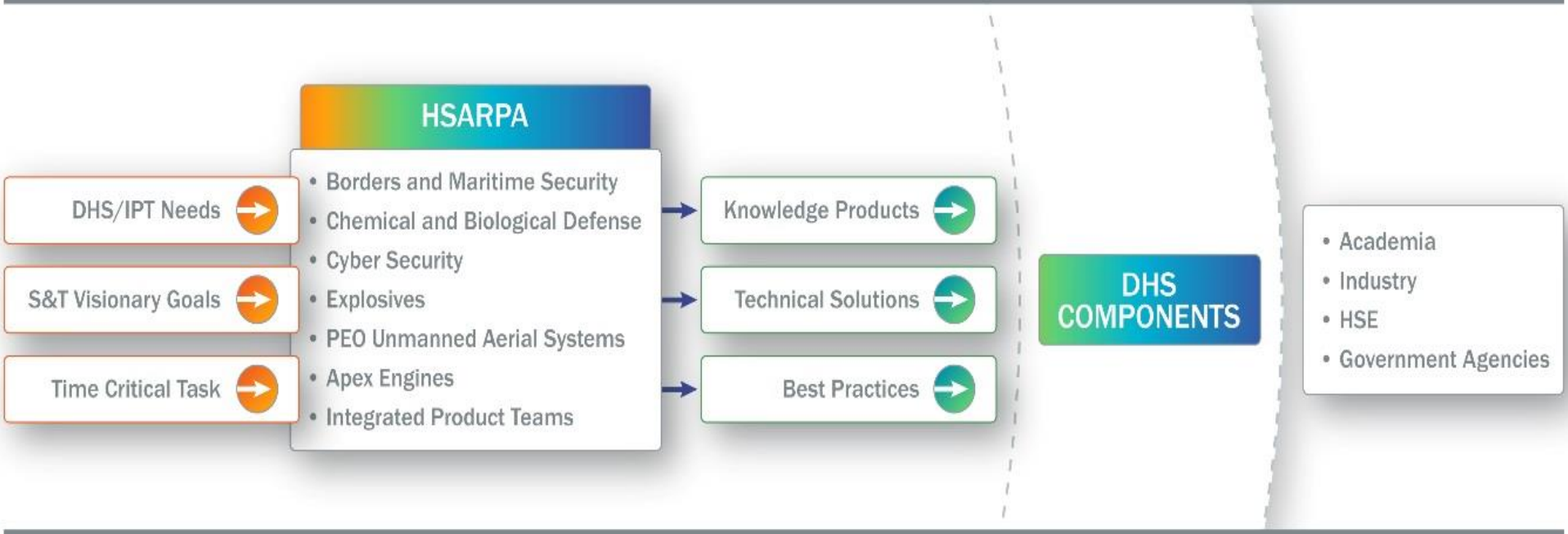
MODELING & SIMULATION

IDENTITY & ACCESS MANAGEMENT TECHNOLOGY

BEHAVIORAL, ECONOMIC & SOCIAL SCIENCE

Homeland Security Advanced Research Projects Agency (HSARPA)

HSARPA in Motion



HSARPA Vision: Trusted broker and advisor to DHS for addressing scientific and technical challenges in homeland security.

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S&T
NATIONAL
CONVERSATION
ON HOMELAND SECURITY TECHNOLOGY

JOIN THE CONVERSATION. BE THE FUTURE OF R&D.

http://scitech.dhs.gov

START TALKING
Today!

Homeland Security
Science and Technology

Doing Business with S&T

S&T seeks to engage innovators and a wide variety of performers to develop science and technology solutions that address real-world threats and hazards.

- **S&T's Long Range Broad Agency Announcement** – provides open invitation to scientific and technical communities to fund pioneering R&D projects
- **S&T's Small Business Innovation Research Program** - awards funds to small businesses to quickly commercialize and deliver operational prototypes
- **EMERGE Accelerator Program** – taps the startup community for novel ideas and new technologies
- **Prize Competitions** - incentivizes non-traditional performers to propose innovative solutions
- **SAFETY Act** – offers liability protections for qualified anti-terrorism technologies
- **Technology Transfer and Commercialization (T2C) Program** – promotes the transfer and exchange of technology with industry, academia, & government and applies business intelligence to facilitate the transition of products into the commercial marketplace.
- **Silicon Valley Innovation Program** – engages investors and technology innovators of all types to solve pressing homeland security challenges

Engage With Us!

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