



Information Analysis Centers (IACs)

NDIA Small Business Conference

September 25, 2013

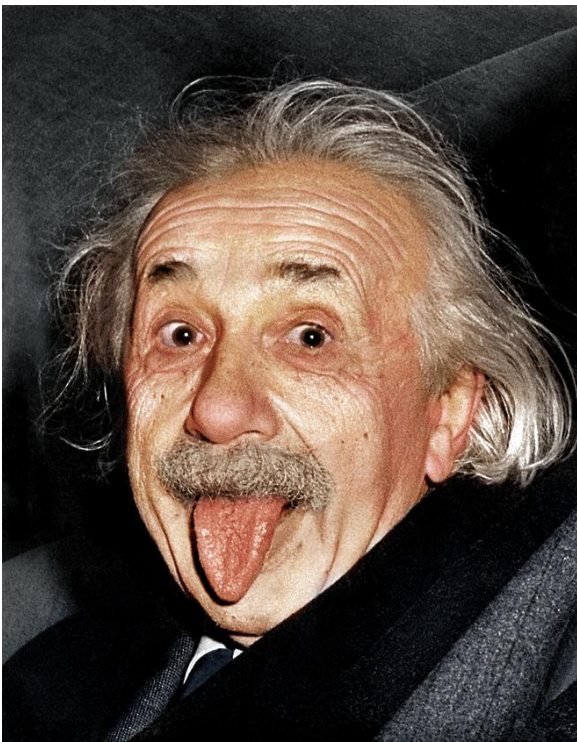
Mr. Christopher Zember

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The IAC Equation

Solving the Toughest Challenges; Enabling Efficiency



**Staff Subject
Matter Experts**

+



**Review and Reuse
Existing Information**

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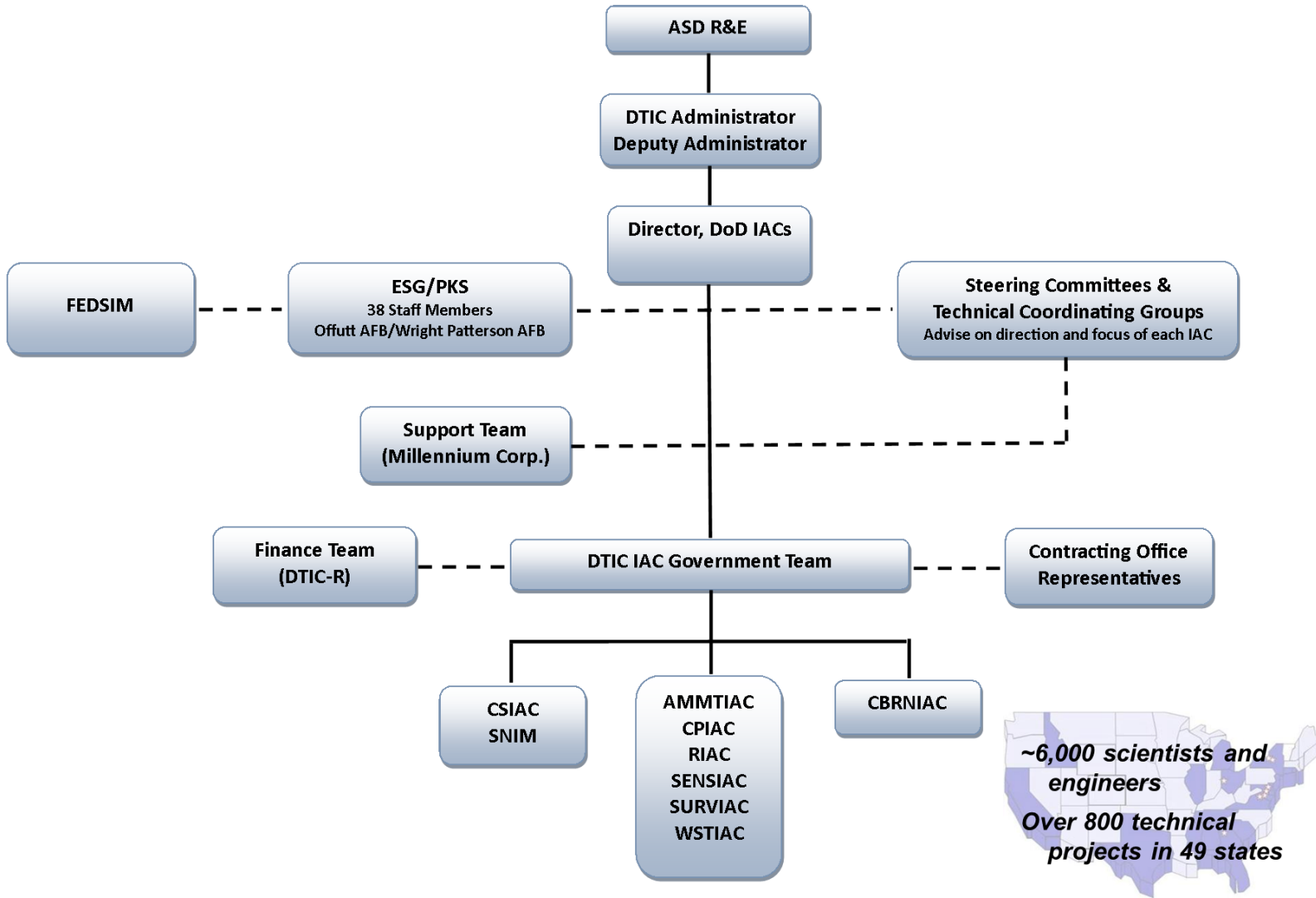


**Develop New Info and
Allow Others to Reuse It
Into the Future**



IAC Enterprise

Diverse Team of Government, Industry and Academia





IAC Program Overview

Our Approach Moves from “Data to Decisions”

IACs are operated by industry, and are intended to improve productivity for researchers, engineers, and program managers

ACCOMPLISH OBJECTIVES BY:

- ✓ Providing in-depth studies and analysis
- ✓ Creating information products
- ✓ Responding to technical inquiries
- ✓ Performing technology assessments
- ✓ Supporting exchange of information

AND THROUGH:

Basic Centers of Operation (BCOs)

- Collect and analyze information, facilitating reuse
- Establish “Communities of Practice”

Technical Area Tasks (TATs)

- Provide technical analysis for specific requirements
- Individually funded by requiring activity
- Over 800 on-going; support for all 3 military services, 9 Combatant Commands, OSD, labs and civilian agencies



IAC Program Way-Ahead

Expanding Scope and Adapting Structure

10 Legacy IACS

New IAC Structure: (3) BCOs + TAT Multiple Award Contracts

**DACS
IATAC
MSIAC**

(CSIAC/SNIM)
BCO: July 2012
TAT: May 2010

Cyber Security and Information Systems
+ New Scope
Knowledge Management
Information Sharing

CBRNIAC

(HDIAC)
BCO: Summer 2013
TAT: Winter 2013
Homeland Defense and Security
+ New Scope
Biometrics
Medical
Cultural Studies
Alternative Energy

**AMMTIAC
CPIAC
RIAC
SENSIAC
SURVIAC
WSTIAC**

(DSIAC)
BCO: Spring 2014
TAT: Summer 2014

Defense Systems
+ New Scope
Energetics
Autonomous Systems
Directed Energy
Non-lethal Weapons





Doing More For Small Business

Approved Set-Asides and Subcontracting Opportunities



Basic Centers of Operation (BCOs) are 100% small business set-aside
(of 3 total: 1 awarded, 2 in source selection)

Technical Area Tasks (TATs)—different strategy for each:

Software, Networks, Information, Modeling and Simulation (SNIM)	Stepped small business subcontracting goals (enforcing sub-k via CPARS)	Enhanced mission value based on core competencies of small business
Homeland Defense (HD)	Reservation pool across all scope areas (status—in source selection)	
Defense Systems (DS)	Small business set-asides in AM and DE, plus subcontracting “requirement” (status—in source selection)	

Total potential value for small business: over \$1 Billion



IAC Technical Area Tasks

Additional Opportunities for Small Business



Current Contract Action:	Opportunity:
SNIM: Current IDIQ goes through May 2015	Follow on “CS TAT” RFI posted 16 July 2013; conducting market research to develop acquisition strategy (TBD)
HD: In source selection; award scheduled for Winter 2013	Primes may need to add subcontractors to meet specific, technical requirements for individual task orders.
DS: In source selection; award scheduled for Summer 2014	



IACs and Sequestration



During budgetary uncertainty, IAC value is enhanced

- IAC value continues during sequestration
 - Under sequestration, the IACs continue to operate, providing an efficient mechanism for the Department to continue its mission
- Pentagon asserts increased IAC value during budgetary uncertainty
 - *“IACs serve as a proven resource for maximizing the value of each dollar the department spends”*
 - IACs allow the Pentagon *“to reduce duplication and build on previous research, development and other technical needs”*
 - According to a Pentagon spokesperson, *“in this time of budgetary uncertainty, the importance of DoD’s IACs is actually enhanced”*
- Center for Strategic and International Studies (CSIS) case study highlights enhanced IAC alignment with DoD Better Buying Power
 - According to the CSIS study, the IACs *“will be positioned to create and sustain a focus on the Better Buying Power Initiative to improve affordability, productivity, and standardization within defense acquisition programs.”*

<http://iac.dtic.mil/sequestration.html>



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BACKUP SLIDES





IAC Program Way-Ahead

Expanding Scope and Adapting Structure



Former Structure

10 Single-award IDIQ contracts for all requirements for each IAC

AMMTIAC Core & TATs	CBRNIAC Core & TATs	CPIAC Core & TATs	DACS Core & TATs	IATAC Core & TATs
MSIAC Core & TATs	RIAC Core & TATs	SENSIAC Core & TATs	SURVIAC Core & TATs	WSTIAC Core & TATs

Way-Ahead

3 Single-award contracts for the IAC Core (BCO)

S&T Priorities Mapping:

Cyber Security & Information Systems IAC (CSIAC) DACS, IATAC, MSIAC + new scope Data to Decisions Cyber Science & Technology	Defense Systems IAC (DSIAC) WSTIAC, SURVIAC, RIAC, AMMTIAC, CPIAC, SENSIAC + new scope Engineered Resilient Sys, EW, Autonomy, Human Systems	Homeland Defense & Security IAC (HDIAC) CBRNIAC + new scope Counter WMD
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3 Multiple-award IDIQ contracts for TATs

SCOPE

IAC PMO (DTIC)

SNIM TATs Software Analysis Information Assurance Information Sharing <i>Knowledge Management</i> Modeling & Simulation	Defense Systems TATs Weapon Systems Survivability/Vulnerability RMQSI Advanced Materials Military Sensing <i>Energetics</i> <i>Autonomous Systems</i> <i>Directed Energy</i> <i>Non-lethal Weapons</i>	Homeland Defense TATs Homeland Security & Defense Critical Infrastructure Protection Weapons of Mass Destruction CBRN Defense <i>Biometrics</i> <i>Medical</i> <i>Cultural Studies</i> <i>Alternative Energy</i>
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Some existing coverage
New Area for IACs

COMPLETE

IN PROGRESS