(U) Joint Improvised-Threat Defeat Agency

Concept of Operations
Information Brief

July 2015

The overall classification of this briefing is UNCLASSIFIED
Agenda

- Purpose
- Naming Convention, Mission, Organization Model, and Scope
- Broad Responsibilities and Functions
- Levels of Effort
- Value Proposition
On 11 March 2015, JIEDDO was established as a Defense Agency designated as a Combat Support Agency. The Deputy Secretary of Defense directed that USD(AT&L) provide him a coordinated Concept of Operations (CONOP) for his approval.
**Mission:** The Joint Improvised-Threat Defeat Agency (JIDA) will enable Department of Defense actions to counter improvised threats with tactical responsiveness and anticipatory acquisition in support of Combatant Commands’ efforts to prepare for, and adapt to, battlefield surprise in support of counter-terrorism (CT), counter-insurgency (COIN), and other related mission areas including counter-improvised explosive device (C-IED).

*Sustain Counter-IED while countering threat networks and their other disruptive technologies*
The JIEDDO Counter-IED Operations/Intelligence Integration Center (COIC) and Joint Center of Excellence (training support) JCOE capabilities have been fully sustained within the J2, J3, J6, J7 and J9.
Scope – JIDA Business Model

“We help Commanders adapt.”

Operationally connected…flat, adaptive, responsive at the tactical edge

Enable threat situational understanding (understand first; act first)
- Support CCDR tactical planning, operations
- Inform joint capability gaps
- Inform and leverage a broad Community of Action
- Improve Joint force readiness

Delivered within the Latest Time of Value
Core Functions

• Assist Situational Understanding (of threat network activities)
  – Operationally connected, planning assistance, identifies technology gaps, enable upstream threat facilitation network effects

• Enable Rapid Capability Delivery (RCD) to Implement DoD Accelerated and Urgent Acquisition Models
  – Proactive, threat-based acquisition, urgent-emergent, counter-threat technologies and non-material investments
  – 0-2 years/urgent, 2-5 years/emergent, 5+ years/bring technology closer

• Enable DoD Responses to Improvised Weapons
  – Community of Action solution approach - leverage others’ authorities, access, and capabilities – USG and coalition

Intelligence-Requirements-Acquisition Integration
Responsibilities/Functions – **Threat Understanding**

- J2 designated as a Defense Intelligence Component (pending USD(I))
  - Multiple Intelligence capabilities
  - IC and interagency Communities of Action
- CCDR directed Embedded/Tactical Edge – Reach Back model
  - Intelligence integration – inform tactical/operational planning – threat TT&P situational understanding – inform acquisition (gaps)
    - Analyze, disseminate in support of mission, CCDRs
- Maintain Global threat networks Common Intelligence Picture

**Understand and inform threat early – Informs tactical Operational planning and acquisition (gaps)**
Responsibilities/Functions – Rapid Capability Delivery

• Early identification of Joint Force risk and vulnerabilities
• Rapid gap assessment, solution determination (material; non-material), and investment
• Fully compliant with DoDD 5000.71 (Rapid Fulfillment of CCDR Urgent Operational Needs) and DoDI 5000.02 (Operation of the Defense Acquisition System)
• Urgent, emergent, shaping model

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<th>JIO Operational Time Horizon for Rapid Capability Delivery</th>
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<td><strong>Area of Responsibility</strong></td>
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<td>Immediate Action to deliver solutions for immediate requirements</td>
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**Threat-based, Deliberate, Structured, Proactive**
Responsibilities/Functions – Advanced Technology

• Mission IT
  – Intelligence and information reconnaissance (collection) and fusion/integration (processing)
  – Software as a Service, Platform as a Service
    ▪ Intelligence cloud services – open, fully accessible
    ▪ Advanced software development and data science applications with Designated Approval Authorities (ITO/ATO)
      ▪ Rapid prototyping, R&D, Community of Action outreach
  – Deployable voice/data/SATCOM – connectivity (Reach-back)

• Enterprise IT
  – Critical: Sustain ‘path to production’
  – Support for infrastructure, communications

Enable tactical edge connectivity...
... Enable JIDA Business Enterprise
Functions – *Community of Action (CoA)*

- Leverages access, authorities, and investment of others ISO solution development
  - Ways and Means
    - Processes, access, capabilities, authorities, information, resources, and tools

**Collaborative – power of many vs. power of one**
Achieve complimentary effects to solve problems and generate effects
Functions – *Training Support*

- Enables counter-threat capabilities readiness for deploying forces
  - Integrated with Services’ training arms and centers
  - Material solution training support packages
- Delivery of developed analytical tools and methods – internal and external
- Joint training event and exercise support
- CDR training-objectives based
- Capture/Distribution of Lessons Learned and input/translation into Joint Doctrine

*Force preparedness and informs further solutions spirals*
Levels of Effort - *Scalable*

- **Global Situational Awareness**
  - Inform how threat information and their supporting events affect CCMD strategies, goals, and objectives both immediately and in the near future - monitoring

- **Regional-Focused Support**
  - Where threat networks and their improvised weapons are emerging or maturing and/or are having a direct or indirect (supporting) impact on contingency operations and deployed US Joint Forces – tailored support, emerging threat

- **Decisive Effort – Quick Reaction Capability (Surge)**
  - Where US Forces are deployed in support of a contingency operation that is contested by threat networks and their use of improvised weapons – comprehensive support, contingency operations

*Threat-prioritization then a scalable commitment of resources*
Levels of Effort
Quick Reaction/Surge, Regional, Global

ENDURING - BASE
Regional / Focused
- Threat networks and disruptive technologies emerging / maturing and having a direct impact on named operations and deployed US forces

SURGE – QRC
Decisive
- Full Support
- US forces deployed ISO a named contingency operation contested by threat networks and disruptive technology

ENDURING – BASE
Global Situational Awareness
- Informs decision-makers on how information, events, threat will potentially impact future goals, objectives
Requisite Authorities

• Flexible funding
• Disruptive technology precursor flow disruption
• Classification
• Foreign disclosure
• US agency agreements
• Foreign government liaison
Value Proposition

- Threat and disruptive technology awareness in support of US joint forces’ rapid adaptation
- Quick reaction/surge capability to provide rapid capability development and delivery to defeat threat networks and their improvised threats
- Enables counters to improvised explosive device and other emerging battlefield or operational threats; and
- Enables US Joint Force preparedness

Tactical responsiveness while anticipating CCMD requirements to enhance force protection, increase tactical force maneuverability, and mitigate battlefield or operational surprise in support of CT, COIN, and other related operational areas, including counter-improvised explosive devices
Support to the Warfighter

• Support to CCDRs and the Warfighter on the Tactical Edge will be maintained and enhanced
  – No changes to current vehicle to request support, deployed support or fielding of material and non-material solutions
  – Transition to a CSA will be “transparent” to the Warfighter and the Community of Action focused on Improvised Threats with no disruption of support
• Existing working relationships with higher and adjacent government entities and organizations, services, academia, national laboratories and industry will be maintained
• JIDA will build upon the lessons learned and capabilities developed by JIEDDO