



# **JOINT RAPID ACQUISITION CELL**

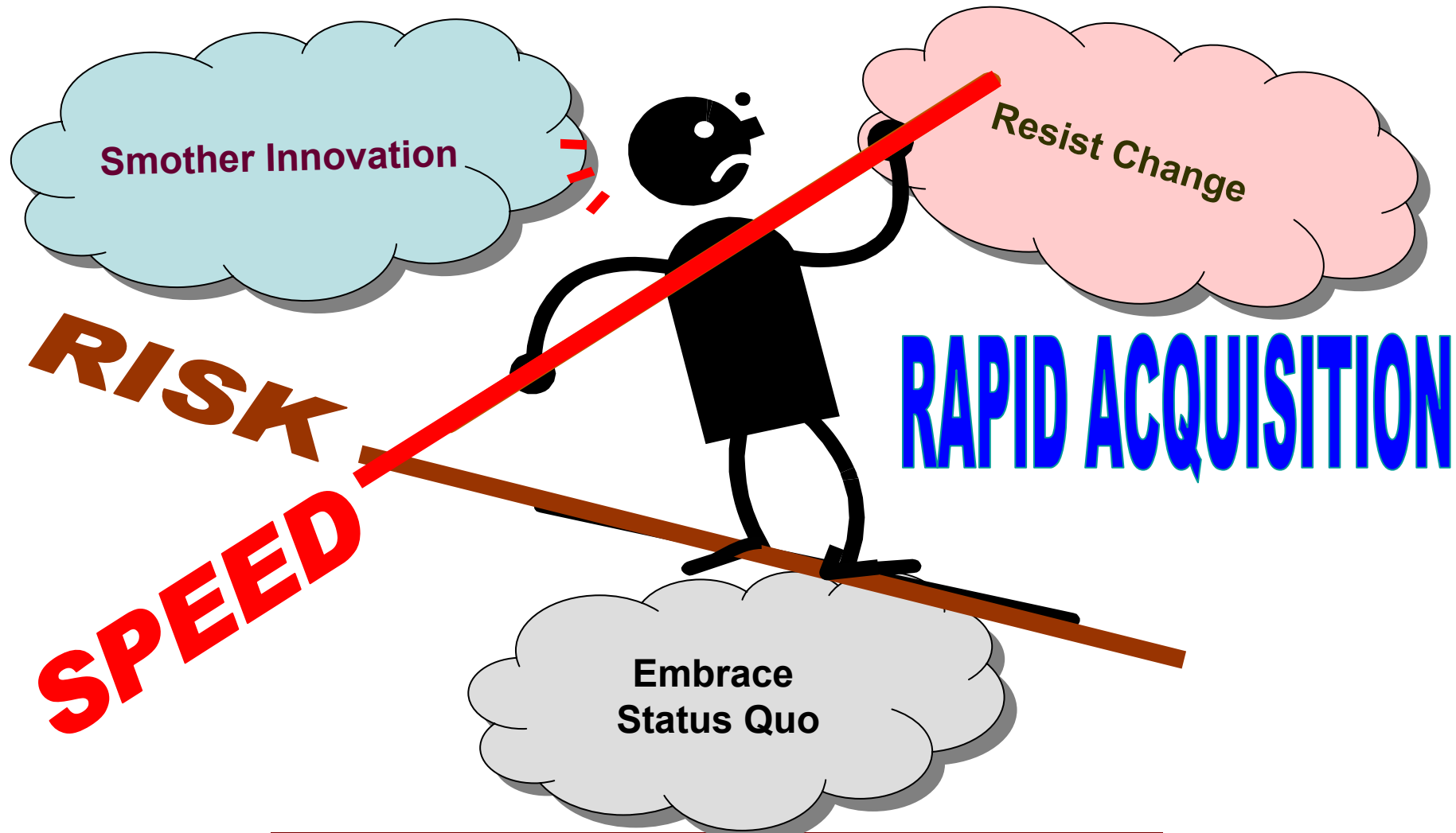
***NDIA Gun and Missile Systems  
Conference & Exhibition***

***"Meeting Warfighter Needs for the Asymmetric Threat"  
25 April 2007***





# The Challenge We Face



**MEETING IMMEDIATE WARFIGHTER NEEDS**



# Challenge of Differing Expectations



- ★ Future Focused
- ★ Very Structured Process
- ★ Evolved Requirements
- ★ Analysis of Alternatives
- ★ Lengthy Development
- ★ High Visibility on Program
- ★ Large Investment

# Big A

# little a

- 🕒 **Now focused**
- 🕒 **More *ad hoc* process**
- 🕒 **Broad requirement**
- 🕒 **Quick assessment of alternatives**
- 🕒 **Limited development**
- 🕒 **High visibility on results**
- 🕒 **Limited investment**



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# Existing Authorities

- **The Department has numerous existing authorities across several functional areas:**
  - Funding
  - Requirements
  - Acquisition
  - Procurement
  - Test & Evaluation
  - Communications

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# DoD / Service Processes

- **Joint IED Defeat Organization (JIEDDO) is the focal point for all efforts in the Department of Defense to defeat Improvised Explosive Device (IEDs)**
- **Services use various methods to meet Title 10 responsibilities and shorten acquisition timelines for < ACAT I to meet urgent and compelling needs**
  - **USAF – Combat Capability Document**
    - < 60 days from authorization
    - Air Staff authorization < 16 days from receipt from MAJCOM
  - **USA – Operational Need Statement (ONS)**
    - < 120 days from authorization, but “do it now” approach post 9-11
  - **USMC – Urgent Universal Need Statement (UUNS)**
    - < 60 days from authorization
  - **USN – Rapid Deployment Capability (RDC) and Abbreviated Acquisition Program (AAP)**
    - < 160 days from authorization
  - **SOCOM – Combat-Mission Need Statement (CMNS)**

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# The JRAC Solution

- **Problem: Despite existing authorities to deliver equipment / services to the warfighter, the process is still restrictive and inefficient.**
- **Solution: Establish the OSD Joint Rapid Acquisition Cell (JRAC)**
  - **Responsible to the Secretary of Defense through Under Secretaries of Defense for Acquisition, Technology & Logistics and Comptroller.**
  - **Monitors, coordinates, and facilitates meeting Combatant Commanders' Immediate Warfighting Needs.**

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# JRAC Stand-up

- **DEPSECDEF Memo of 3 Sep 04 established JRAC.**
- **Each COCOM / Service nominated a Flag Officer Level JRAC point of contact.**
- **USD (AT&L) / USD (Comptroller) memo of 10 September appointed a JRAC Director and Deputy Director.**
- **DEPSECDEF Memo of 15 Nov 04 established procedures.**

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# JRAC Core & Advisory Groups

## JRAC CORE GROUP

- OSD Comptroller
- General Counsel
- Joint Staff
- Acquisition, Technology & Logistics (AT&L)
- Defense Procurement & Acquisition Policy
- Combating Terrorism Technology Task Force (CTTTF)

## JRAC ADVISORY GROUP 1

- Operational Test & Evaluation
- Other AT&L Offices
- National Assessment Group
- Combatant Commands
- Army
- Navy
- Air Force
- Marines
- SOCOM

Army Rapid Equipping Forces/ Operational needs Statements

Navy Capability Rapid Deployments

USAF Combat Capability Document

USMC Urgent Universal Needs Statements

SOCOM Combat Mission Needs Statement

1 COCOMS and Military Services have FO/GO representatives

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# JRAC Focus

- **What is best for the warfighter?**
- **Near-term acquisition, materiel, and logistics solutions**
  - capability needed must be quickly fieldable, supportable in place, affordable, and of acceptable risk
  - level of performance necessary to satisfy needs of COCOM
- **OIF, OEF, GWOT**
- **Long-term plan to resolve systemic problems**

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# JRAC Definitions

- **Joint Urgent Operational Need (JUON)**  
a COCOM-certified and prioritized urgent operational need, outside DoD 5000/Military processes, requiring a DOTMLPF solution that, if left unfulfilled, will seriously endanger personnel and/or pose a major threat to ongoing operations.
- **Immediate Warfighter Need (IWN)**  
a JUON requiring a timely (Goal 120 days to 2 years) materiel, services, and/or logistics solution that, if left unfulfilled, will seriously endanger personnel and/or pose a major threat to ongoing operations.
- **Resolved IWN**  
the delivery of the required capability has commenced.

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# JRAC Procedures

- OEF/OIF/GWOT originator recommends JUON & obtains approval of first GO in chain-of-command.
- JUON (that cannot be satisfied in an appropriate time-frame by an existing Military Service / Defense Agency process) submitted to COCOM for certification / prioritization.
- COCOM rejects or certifies / prioritizes JUON and submits to Joint Staff / JRAC simultaneously.
- With Joint Staff recommendation, JRAC designates or declines JUON as IWN within 14 days of submission to JRAC.
- JRAC tracks IWN and facilitates its resolution, if counter-IED, forwards to JIEDDO for action.

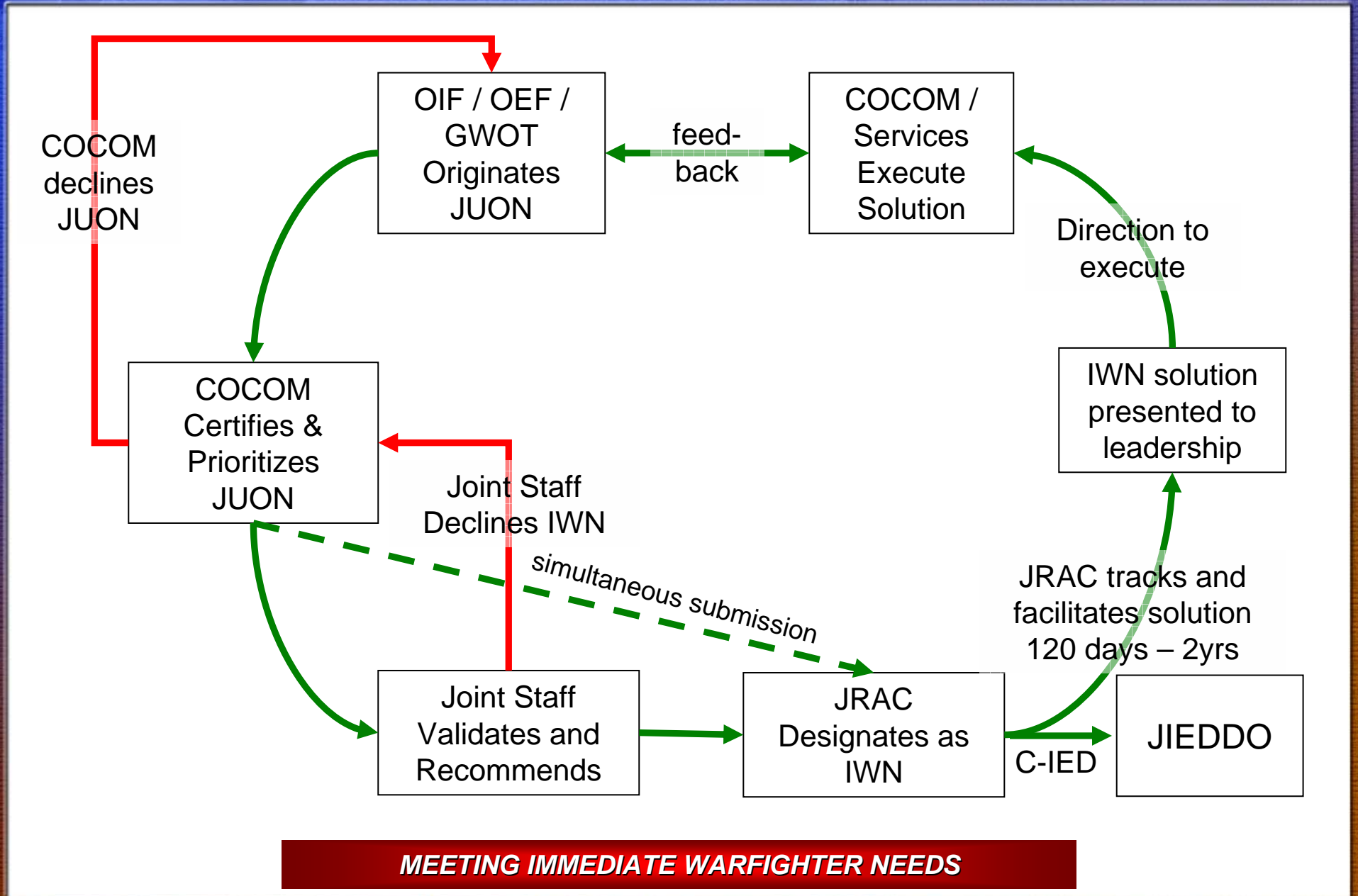
***GOALS: 48 hrs from receipt to designation as IWN.***

***IWN resolved ASAP (GOAL: 120 Days – 2 years).***

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# JRAC Process Flow



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# Overview of Activity

- **MATERIEL SOLUTIONS**

- Improved command and control capabilities for NORAD planes over U.S. cities
- First use of Rapid Acquisition Authority to acquire Counter Remotely-controlled-IED Electronic Warfare (CREW) devices - on contract < 12 days
- Cougar– Facilitated rapid, sole-source acquisition of EOD Vehicle - 120 by Feb 06
- Assisted in foreign sources approval for ballistic glass in vehicle up-armoring
- Facilitated funding for additional Counter Rocket, Artillery and Mortar intercept
- Coordinated among CENTCOM, JCS and Services on UAV improvements and resolution of interoperability issues
- Facilitated funding and contracting activities for acquisition, testing and deployment with dismounted CREW capability
- Supported analysis of technology and production constraints that limit CREW-2 schedules and the equipping of warfighters with improved capability

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# Overview of Activity

- **MATERIEL SOLUTIONS (continued)**
  - Full-Spectrum Effects Platform – Validation of IWN and funding of prototypes for an operational concept development capability
  - Recommended accelerating technology on Malodorous Agents
  - Improved funding and schedule for the High Intensity Directed Acoustics (HIDA) Program
  - Facilitated funding for Joint IED Neutralizer prototypes, testing and operational assessment
  - Expedited funding for Iraqi document exploitation
  - Provided rapid funding of critical communication equipment for coalition forces
  - Obtained funding for biometrics initiatives in Iraq and Afghanistan
  - Assessing flexible SIGINT capability for GWOT use, worldwide
  - Funded Full Motion Video Receiver Solution
  - Coordinated Air Force funding for Joint Precision Airdrop System
  - Successfully secured funding for coalition jammers
  - Provided urgently required funding to facilitate completion of construction of a compound protecting US Forces.

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# Overview of Activity

- **EQUIPMENT MAINTENANCE, SUPPORT AND TRAINING ISSUES**
  - Recommended solutions for maintenance and readiness on WARLOCK jammers
  - Provided recommendations on management and transfer of Stay Behind Equipment
  - Supported TSUNAMI relief, researching C-130 parts availability and contracting
  - Facilitated additional funding and contracting of Iraqi cultural and civic advisors

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# Overview of Activity

- **JRAC OUTREACH TO WARFIGHTERS**
  - Participated in JCS/COCOM-sponsored HUB TRIPS and visited CENTCOM & SOCOM
  - Conducted secure VTCs w/ deployed unit commanders
  - JRAC sponsored Joint Rapid Acquisition Conference scheduled 20-21 Jun 06
- **JRAC / JIEDDO Initiatives**
  - Assisted in the drafting of JIEDDO DoD Directive 2000.19
  - Planned initial CREW Strategy
  - Membership on JSIB, JRAB, JIPT and SRSG
  - Providing support as Mitigate Sub-IPT Chair
- **ACQUISITION POLICY IMPACTS**
  - Included JRAC processes in DoD-level Stability Operations Directive
  - Revised 5000-series directives and assisted with CJCSI 3470.01
  - First use of SecDef Rapid Acquisition Authority – April 05
- **OFFICE OF MILITARY COOPERATION-AFGHANISTAN (OMC-A) AND AFGHANISTAN NATIONAL ARMY ASSISTANCE**
  - Supported solicitation and source selection for Medium Tactical Vehicles
  - Contract competitively awarded in 2.5 months vs. typically > 6 months

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# Programmatic Actions

## Level of Funding Impact upon Programs with JRAC Involvement

**≈ \$600M or more \***

\* *Based upon contract awards, initiatives, and projects in which the JRAC has facilitated solutions or provided programmatic/contracting assistance*

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# Joint Staff / JRAC

- **Policy Changes Impacting JUONs and IWNs**
  - **Rapid Validation and Resourcing of Joint Urgent Operational Needs (JUONS) in the Year of Execution, Chairman Joint Chiefs of Staff Instruction (JCSI 3470.1) Currently under revision**
  - **Secretary of Defense's Rapid Acquisition Authority**

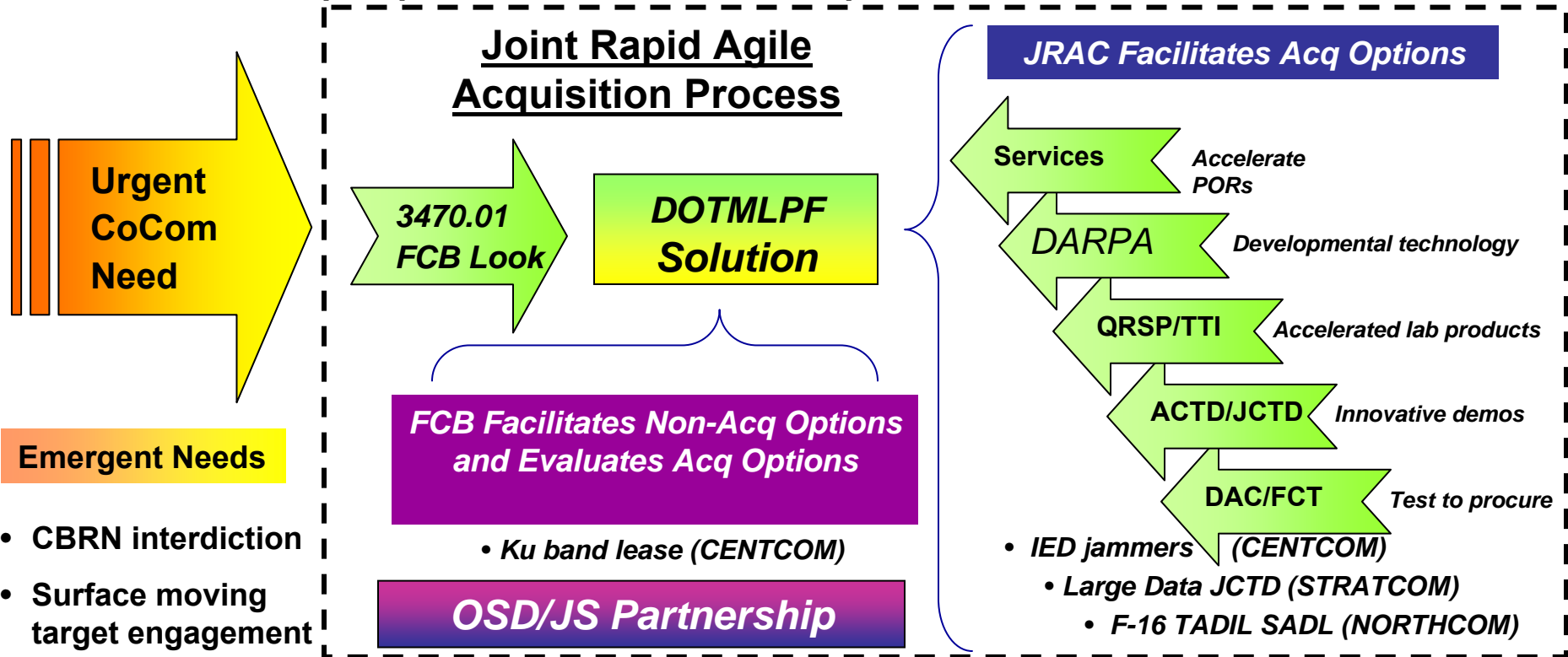
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# Making Capabilities Process Agile: Faster and More Flexible

*Issue – Current Process inflexible and slow*

- **CJCSI 3470.01 provides framework for integration, acceleration**
  - DOTMLPF broad perspective on solution alternatives
  - Improved integration of CONOPS/technology providers
  - Reach to employ diversity of funding & technology programs
  - Joint perspective from solution inception



**Emergent Needs**

- CBRN interdiction
- Surface moving target engagement

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# Rapid Acquisition Authority

- **SECDEF granted special authority in Bob Stump National Defense Act for Fiscal Year 2003 as amended by the Ronald W. Reagan National Defense Authorization Act for Fiscal Year 2005**
  - **Waive statutes and regulations for testing and procurements – short of criminal statutes**
  - **\$100 million in authority, per fiscal year, to move funding regardless of “color”**
  - **Notify Congress within 15 days of action**
  - **Provides valuable flexibility for quick response to Immediate Warfighter Needs in response to combat fatality**

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# Joint Rapid Acquisition Improvement Initiative

- **Background**
  - VCJCS questions, April 2006, resulted in Rapid Fielding Study
  - Joint Rapid Acquisition Workshop, June 2006, reviewed results and current state of OSD and Joint guidance
- **Current effort focuses upon key areas**
  - Improving visibility and transparency of Rapid Fielding Initiatives
  - Development and implementation of process standards
  - Determination of an information sharing approach
- **Next JRA Workshop scheduled for 19 – 20 June in Tampa, FL**

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# JRAC Websites

- **SIPRNet Sites**

- **Joint Rapid Acquisition Cell (JRAC) Website**

- <http://www.acqs.osd.pentagon.smil.mil/jrac>

- **JRAC JUON Tracking Tool**

- <https://leo.acqs.osd.pentagon.smil.mil/jrac.nsf> – userid & password required

- **JCS Knowledge Management/Decision Support**

- <https://jrockmds1.js.smil.mil/guestjrcz/gBase.homepage> – search on “JUON”

- **CENTCOM Requirements Information Management**

- [http://hqsweb03.centcom.smil.mil/cpim/files/requirements\\_org\\_chart\\_files/sl ide1529.htm](http://hqsweb03.centcom.smil.mil/cpim/files/requirements_org_chart_files/sl ide1529.htm)

- [http://hqsweb03.centcom.smil.mil/cpim/req\\_needs\\_introduction.asp](http://hqsweb03.centcom.smil.mil/cpim/req_needs_introduction.asp)

- **NIPRNet Websites**

- **[Joint Rapid Acquisition Community of Interest](https://acc.dau.mil/jra)** -- <https://acc.dau.mil/jra>

- **[Joint Rapid Acquisition Workshop Summary](https://acc.dau.mil/CommunityBrowser.aspx?id=105736)** -- <https://acc.dau.mil/CommunityBrowser.aspx?id=105736>

- **[U.S. Army Rapid Equipping Force](http://www.ref.army.mil/)** -- <http://www.ref.army.mil/>

- **[Air Force Warfighter Rapid Acquisition Process](https://www.safaq.hq.af.mil/mil/wrap/index.html)** -- <https://www.safaq.hq.af.mil/mil/wrap/index.html>

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