



Joint Requirements Office for Chemical, Biological, Radiological, and Nuclear Defense

Information Brief

14 January 2003

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1 JRO-CBRN Defense/ JRO Update 14 Jan 03.ppt



- Background
- JRO- CBRN Defense Charter
- JROC Approved JRO-CBRN Defense Process
- Joint Staff CBRN Mission Consolidation
- Organizing Roles and Missions
- JRO-CBRN Defense Organization
- An Integrated Overarching Architecture
- Requirements Generation Process
- Conclusion



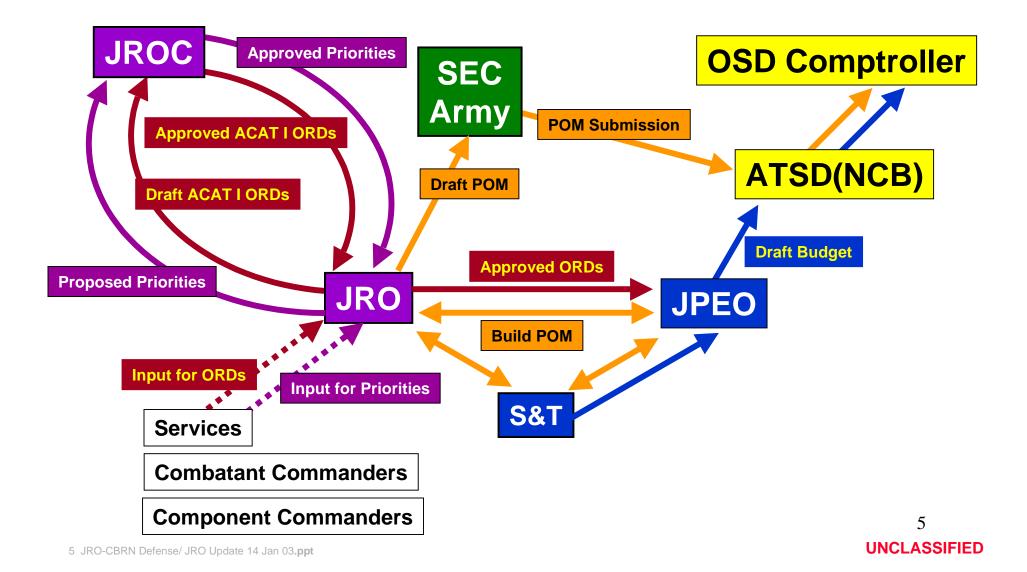
- 1993 Public Law established a single Defense-wide appropriation for CB defense equipment
- 1994 Services agree to operate under a Joint Service Agreement with work done by committees 1996-2002 – Funding increases from ~400M to ~\$1.3 B
- 1996-2001 GAO, DSB, & Congress criticize execution of the Program
- Sep 2001 VCSA asks USD(AT&L) & VCJCS to explore process changes
- Oct 2001 USD(AT&L) undertakes effort to look at acquisition process and asks JROC to do same for requirements process
- Feb 2002 Joint NBC Defense Board agrees to JRO-CBRN Defense concept
- Mar 2002 JROC agrees to concept - directs re-attack
- Apr 2002 Interim Staff develops proposed organization, charter, etc
- Jul 2002 JROC approves establishing JRO-CBRN Defense along with its charter, organization, resourcing

Background

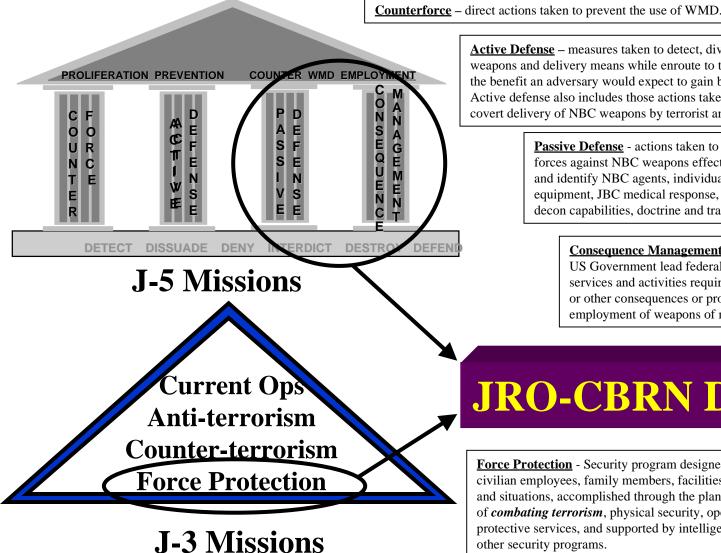
JRO – CBRN Defense Charter

- Single office within DOD responsible for the planning, coordination, and oversight of joint CBRN defense operational requirements
 - Develop and maintain the CBRN defense Overarching Operational Concept and the CBRND Modernization Plan
 - Represent the Services and Combatant Commanders in the requirements generation process and act as their proponent for coordinating and integrating CBRND operational capabilities
 - Develop DOD CBD POM with acquisition community support
 - Facilitate the development of joint doctrine and training and sponsor the development of multi-service doctrine
- Serve as the CJCS' single source of expertise to address all issues involving CBRN defense within passive defense, consequence management, force protection, and Homeland Security

JROC Approved JRO-CBRN Def Process



Joint Staff CBRN Msn Consolidation



Active Defense – measures taken to detect, divert, or destroy enemy NBC weapons and delivery means while enroute to their targets. This reduces

the benefit an adversary would expect to gain by the use of NBC weapons. Active defense also includes those actions taken to counter and defeat covert delivery of NBC weapons by terrorist and other groups.

> Passive Defense - actions taken to protect US, allied, and coalition forces against NBC weapons effects, including measures to detect and identify NBC agents, individual and collective protection equipment, JBC medical response, vaccine for BW defense NBC decon capabilities, doctrine and training.

Consequence Management - DOD activities, in support of the US Government lead federal agency, that comprise essential services and activities required to manage or mitigate damages or other consequences or problems resulting from the employment of weapons of mass destruction

JRO-CBRN Def

Force Protection - Security program designed to protect Service members, civilian employees, family members, facilities and equipment, in all locations and situations, accomplished through the planned and integrated application of *combating terrorism*, physical security, operations security, and personal protective services, and supported by intelligence, counterintelligence, and other security programs.

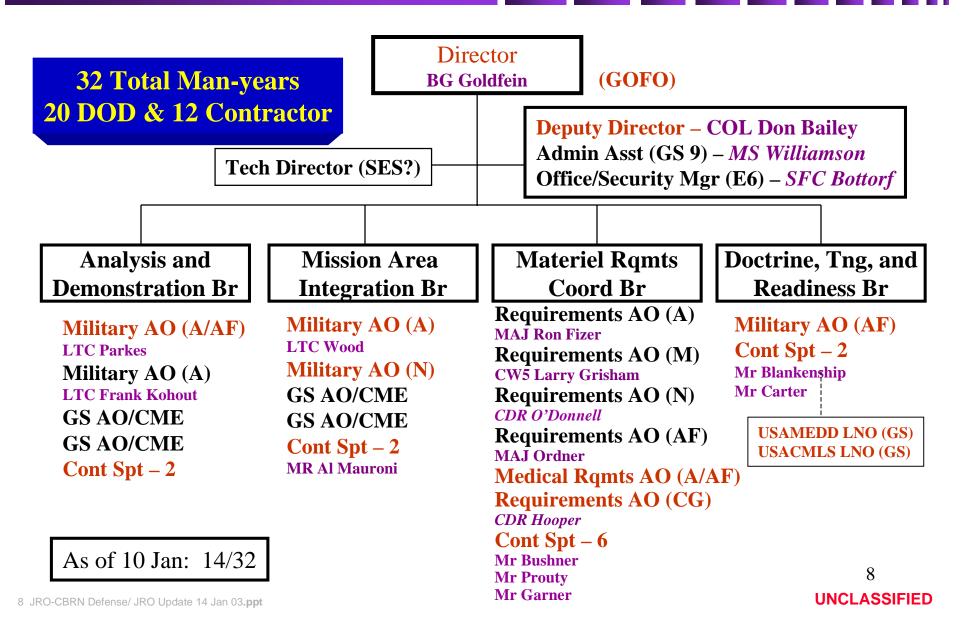
Organizing the Roles and Missions

Front Office	 Warfighter advocate for CBRN defense Coordinate with OSD, JS elements, Services, and OGAs on CBRN defense issues Partner with JPEO Coordinate with allied nation military staff on collaborative policy and R&D efforts Develop input to the J8 POM for JRO operating budget Coordinate with DOD and other than DOD laboratories on S&T 		
Analysis and Demonstration	Mission Area Integration	Materiel Rqmts Coord	Doctrine, Tng, and Readiness
 Develop operational concepts and support rqmts analysis studies 	• Develop Mod Plan, Operational Capabilities, and Priorities	 Develop CBRND rqmnts in passive defense, CoM, AT/FP, and HLS 	• Coordinate logistics and sustainment issues,, participate in DOD CBRND operational readiness issues, monitor LD/HD CBRN assets
 Participate in experiments and demos, ACTDs, and support DOD studies 	 ICW JPEO lead POM efforts, develop Strat Plan Coordinate response to 	 Manage ORDs as JROC Special Interest programs 	
• JS mod & sim POC	external studies (GAO, DSB, DOD IG, etc)	 Service identifies needs, JRO staff facilitates development and coordination; Services validate ORDs Interface with PMs, T&E agencies, and Service requirements offices as required 	• Coordinate non-medical multi-service doctrine and training issues w/USACMLS and Service doctrine centers
 Coordinate threat capability assessments, coordinate with intel community 	 Coordinate on HLS and NORTHCOM Coordinate AT/FP and 		
 Coordinate on S&T efforts, facilitate O-49 effort, coordinate w/DTRA, DARPA, DOE, etc. 	 CoM offices on CBRND issues Resource analysis (to include coordination with JPEO, DATSD(CBD), DTRA, Services) 		 Coordinate medical multi-service doctrine and training issues w/USAMEDD and Service doctrine ¢enters UNCLASSIFIED

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JRO-CBRN Defense Organization



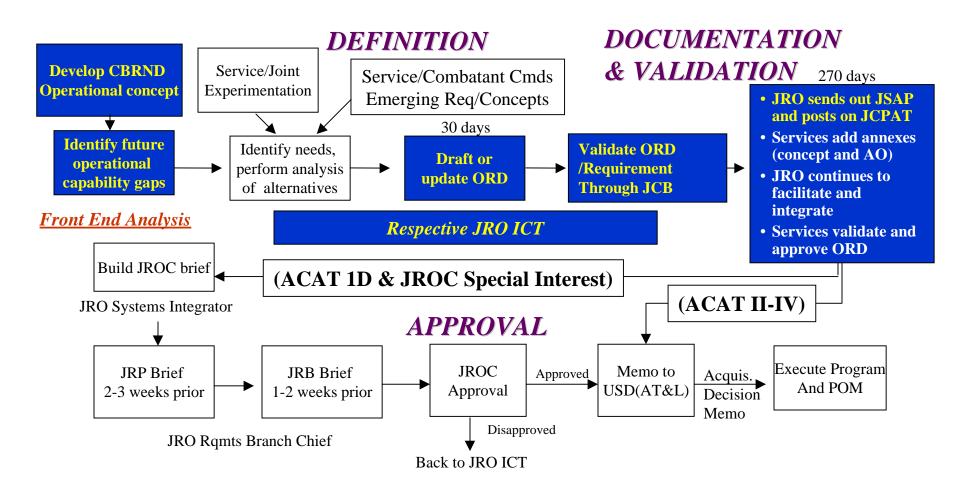
An Integrated CBRND Architecture



A common roadmap to take the CBRN Defense Program from today into the future – Turns <u>Four</u> programs into <u>One</u> 9

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Requirements Generation Process



JRO ICT is led by JRO Systems Integrator and includes Service/CINC AOs that will address all requirements generation within their respective capability. At ORD generation stage, ICT expands to include SMEs from test and evaluation agencies, materiel developer agencies, and other agencies as required. 10

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- This builds on the good work that preceded the formation of the JRO
- Current workload is tremendous with regard to potential operations
- Focus remains on providing integrated CBRN capabilities (both medical and non-medical)
- Visibility of CBRN has never been greater (even during DS/DS)

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