

*Understanding the New Standards and
Requirements for Implementing.....*

Presented by Guest Experts

**Gregory P.
Cook**

JCIDS

JOINT CAPABILITIES INTEGRATION & DEVELOPMENT SYSTEM

- An A-Z Guide for Developing & Implementing JCIDS Acquisitions
- Step-by-Step Guidelines for Conducting JCIDS Analysis
- The Latest DoD Policies and Requirements on Working with JCIDS
- Evaluation of Key Concepts and Organizational Players in the JCIDS World
- Tools and Techniques to Ensure Maximum Success in the JCIDS Environment
- Expert Tips on Contracting for JCIDS Acquisitions

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ABOUT THE PROGRAM

The DoD is continuously updating the Joint Capabilities Integration and Development System (JCIDS) to form complex, new requirements designed to provide interoperable joint capabilities to best satisfy the needs of future warfighters. JCIDS directly impacts how DoD will develop and field all future capabilities. **All ongoing and future contracted architectures, systems, and technologies must comply with JCIDS requirements.** At this seminar you will learn how to shepherd your program from requirements generation, refinement, documentation and approval, to testing and evaluation and system fielding.

This seminar gives you step-by-step guidelines for developing and implementing JCIDS acquisitions. **You will gain the edge you need to be successful in current and future acquisitions programs.** To take full advantage of DoD opportunities and ensure you adopt winning strategies, this course provides perspectives on what you **need to know** about JCIDS and **how best to accomplish your goals.** You will also receive guidance on how to use JCIDS to identify and document your capability gaps. **Attend this seminar and learn how to meet DoD's latest interoperability requirements by satisfying the JCIDS mandate.**

- **How Does JCIDS Operate within the DoD Acquisition System?**
- **How to Take Your Product Through the JCIDS Acquisition Process**
- **Overcoming Hurdles in JCIDS Document Preparation**
- **Understanding the Processes for Completing JCIDS Analysis**
- **Developing Successful Methodologies for Meeting JCIDS Milestones**

ABOUT THE SPEAKER

COLONEL (ret) GREGORY P. COOK is an accomplished leader on JCIDS and acquisitions as well as a recognized expert in joint military operations and capabilities. He was **Chief of the Studies, Analysis and Gaming Division in the Joint Staff J-8 Directorate at the Pentagon**, where he was responsible for leading in-depth studies and analyses providing executive decision support and resource advice within both JCIDS and the Planning, Programming, Budgeting and Execution (PPBE) processes. **He is a JCIDS process expert, having worked closely with the Directors of Joint Staff J-8 and J-7 to improve and refine the JCIDS process even as it was being implemented.** As a member of the Joint Staff, Colonel Cook led a study of the Joint Seabasing concept, completing a Functional Area Analysis and Functional Needs Analysis of the concept in accordance with JCIDS. As a Joint Staff Planner, he received, reviewed and provided input on **all major JCIDS documents being coordinated across the Joint Staff.**

Colonel Cook has attended Functional Capability Board meetings and engaged with key players throughout the Joint Staff, the Office of the Secretary of Defense, the Combatant Commands, and Services. **His knowledge of system requirements and the inner-workings of key DoD decision-making processes makes him a unique value to your JCIDS needs.** He currently works as a consultant helping clients **to understand how decision making occurs within the Department of Defense and how to develop business strategies for meeting defense requirements.** His clients include DRS Technologies, Northrop Grumman, and Dyncorp International, among others. A key advisor and confidant to some of the nation's highest-ranking military and civilian defense leaders, Colonel Cook recently authored an article on the JCIDS process that was published in a national journal.

JOINT CAPABILITIES INTEGRATION & DEVELOPMENT SYSTEM

1. JCIDS – THE NEW LANGUAGE OF DEFENSE PLANNING, PROGRAMMING AND ACQUISITION

- DoD Transformation Initiatives
- Overview of JCIDS and the CJCSI 3170.01E
- Comparing and Contrasting JCIDS with the old Requirements Generation System
- The Relationship of JCIDS to DoD's Planning, Programming, Budgeting and Execution (PPBE)
- JCIDS within the DoD Acquisition System
- Interoperability and JCIDS
- Understanding Material and Non-Material Solutions: What is DOTMLPF?

2. GETTING THE BIG PICTURE: UNDERSTANDING JCIDS STRATEGIC POLICY GUIDANCE AND THE FAMILY OF JOINT FUTURE CONCEPTS

- The Role of Strategic Policy Guidance
 - National Security Strategy
 - Defense Strategy
 - DoD's Strategic Planning Guidance
 - Joint Programming Guidance
- How the Family of Joint Future Concepts Drives Military Requirements
 - Joint Operations Concept (JOpsC)
 - Joint Force Capabilities (JFC)
 - Joint Operating Concepts (JOC)
 - Joint Functional Concepts (JFC)
 - Joint Integrating Concepts (JIC)
 - Concepts of Operations (CONOPS)

3. THE ROLES AND RESPONSIBILITIES OF KEY PLAYERS AND ORGANIZATIONS

- Decision Making in the Joint Requirements Oversight Council (JROC)
- Role of the Joint Capabilities Board (JCB)
- How The Gatekeeper Determines Responsibility for Issues
- Working with Functional Capabilities Boards (FCBs) and FCB Working Groups
- How Sponsors Steer Programs and Issues Through the JCIDS Process
- Influence of the Armed Services within JCIDS
- The Combatant Commanders: Providing the Warfighters' Perspective
- How Contractors and Industry Interact with the JCIDS Process

4. GUIDELINES FOR CONDUCTING A CAPABILITIES BASED ANALYSIS (CBA) WITHIN JCIDS

- Expert Insights on Working with Functional Capabilities Boards
- How to Perform a Functional Area Analysis (FAA)
- Keys to Performing a Functional Needs Analysis (FNA)
- Tips on Executing a Functional Solution Analysis (FSA)
- How to Complete a Post Independent Analysis

5. A STEP-BY-STEP JOURNEY THROUGH JCIDS REQUIREMENTS

- Strategy to Task: Translating Concepts into Operational Capability Requirements
- Capabilities Based Assessment and Analysis
- Determining Battlefield Effects
- Identification of Gaps, Shortfalls, Redundancies and Risk
- Transitioning Requirements into the Acquisition Process
- Concept Refinement and Analysis of Alternatives
- Understanding Phases of the Acquisition Process
- Technology Development
- Systems Development
- Production and Test

6. TAKING A PRODUCT THROUGH THE JCIDS ACQUISITION PROCESS

- Analysis of Operational Requirements Documents and Transitioning to JCIDS
- Analysis of Desired Battlefield Effect
- Determining What JCIDS Documentation is Required
- Preparing JCIDS Documentation
- When and How Should You Outsource JCIDS Documentation
- JCIDS Approval Process – Working with the Service Sponsor

7. GETTING TO AND MANAGING THE MILESTONES

- Joint Capabilities Documents
 - When Are JCDs Appropriate or Required?
 - Executing the JCD
- What Triggers a Joint DOTMLPF Change Recommendation (Joint DCR)?
- Initial Capabilities Document (ICD) and the Milestone A Acquisition Decision
 - Defining Capabilities and Capability Gaps
 - Conducting an Analysis of Alternatives (AoA)
 - Developing Key Performance Parameters (KPPs)
- Preparing a Capability Development Document (CDD)
 - What Happens During the Technology Development Stage?
 - The Milestone B Acquisition Decision
- Capability Production Document (CPD)
 - System Development and Demonstration Phase of the Acquisition Process
 - The Milestone C Decision Review
- When Capstone Requirements Documents (CRDs) Are Needed

8. STRATEGIES AND TIPS FOR WORKING WITH DoD AND WITHIN THE JCIDS CONSTRUCT

- Latest Tools for Capability-Orientated Requirements Engineering
- Tips/Sources for Researching Military Requirements
- Strategies for Developing Relationships and Networking with Military Staffs and Decision Makers
- Understanding How the Process Really Works
- How to Interact with the "System" and Influence DoD Requirements Development

