



From the Director – Dr. Chuck Court

Requirements Management and Program Management are both team sports. We need to work with other people – technical professionals and subject matter experts – to do our jobs. At DAU we encourage collaboration, information flow, and breaking down barriers. We also encourage situational awareness. One element of this critical situational awareness is the information we receive from our Intelligence offices. This relationship is so important that Better Buying Power 3.0 emphasizes the collaboration between Acquisition, Intelligence, and Requirements.

As operators and as Requirements Managers, we often need to work with our Intel support. It often takes the United States years to field a new, complex weapons system composed of hardware, software, people, and the supporting infrastructure. At the same time, potential enemies know what we are developing. They read our open-source media. They steal our technical data and reverse-engineer their own solutions. Potential enemies often know enough to field their own new system or counter-threat quicker than we can field the original system! This is further complicated by the fact that as a superpower, we must develop systems with world-wide capabilities – our systems must work in every potential theater. Our enemies need systems only for their particular region of interest.

To support the new emphasis on working with Intel, our last Requirements Webinar on 18 June hosted Mr. Mike Reynolds from the Joint Staff J283. During his RQM 310 class presentations and during the webinar, Mike discussed ways to build better partnerships between the Acquisition, Intelligence, and Requirements communities to address changes in threats. While some program managers argue how changes to the threat compel requirements creep, Mike emphasized that the threat picture will almost certainly change over the course of a system's development. During early

analysis, Requirements Managers and Program Managers must consider how they will address those changes to the threat. Overall, we must engage the Intelligence Community early in the requirements generation process and continue that engagement throughout development and deployment.

The Intelligence Support Categories, illustrated below, show the areas each Analysis of Alternatives (AoA) must consider. As the system design progresses, effective analysis will incorporate the threat, the environment, and the need for intelligence support. For example, does the new system need extensive threat or intelligence mission data (IMD)? Who is going to provide the data? Who pays for collecting, distributing, updating, and securing the data?

Mike went on to discuss the importance of Critical Intelligence Parameters (CIPs), those critical thresholds of threat systems which, if exceeded, could compromise the mission effectiveness of the United States or the system in development. If a threat system does exceed a performance threshold – if a new aircraft can fly fast enough to evade our defenses, for example – a CIP Breach Process kicks in, similar to a JROC or JCB Tripwire Review. As part of this process, a Risk Mitigation Team analyzes how that breach impacts our capability and on the capabilities of our other programs.

The points we all need to remember are:

1. All JCIDS documents must consider Intelligence
2. The requirements we write and validate must codify intelligence support
3. Engage the Intelligence Community early in our analysis

Early engagement is consistent with what we repeat throughout our requirements courses: No one person has all of the expertise to conduct adequate analysis or to write effective requirements. Developing requirements takes a team with diverse expertise and often with conflicting points of view. We pull that team together to bring out the best efforts and the best results. The warfighter needs to count on our very best.



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Knowledge Sharing

We have posted the slides from the webinars on the online Requirements Community of Practice (RMCoP). Select “webinar” toward the bottom of the tags on the left of the screen. The RMCoP also lists and links to multiple unclassified strategic guidance documents under the Policies and Guidance link.

Defense AT&L will publish Chuck’s article “Turning ‘Desirements’ into Requirements” in the September-October issue.

Curriculum Development

DAU released the updated CLR 252 on 20 May. The new title is *Developing Performance Attributes*. CLR 252 is now updated with the latest versions of DoD 5000.02, the JCIDS Manual and CJCSI 3170. In addition to all of the regulatory updates, this version has a separate chapter on the NR-KPP.

Also, on 14 April, we deployed Version 13 of our RMCT Level B online certification course, RQM 110, *Core Concepts for Requirements Management*. Notable changes include new content reflecting updated DoD acquisition, resourcing, and requirements guidance, restructured content into 17 lessons, improved graphics, and an improved student interface.

RQM 310 Registration and Standby/Walk-in Procedures

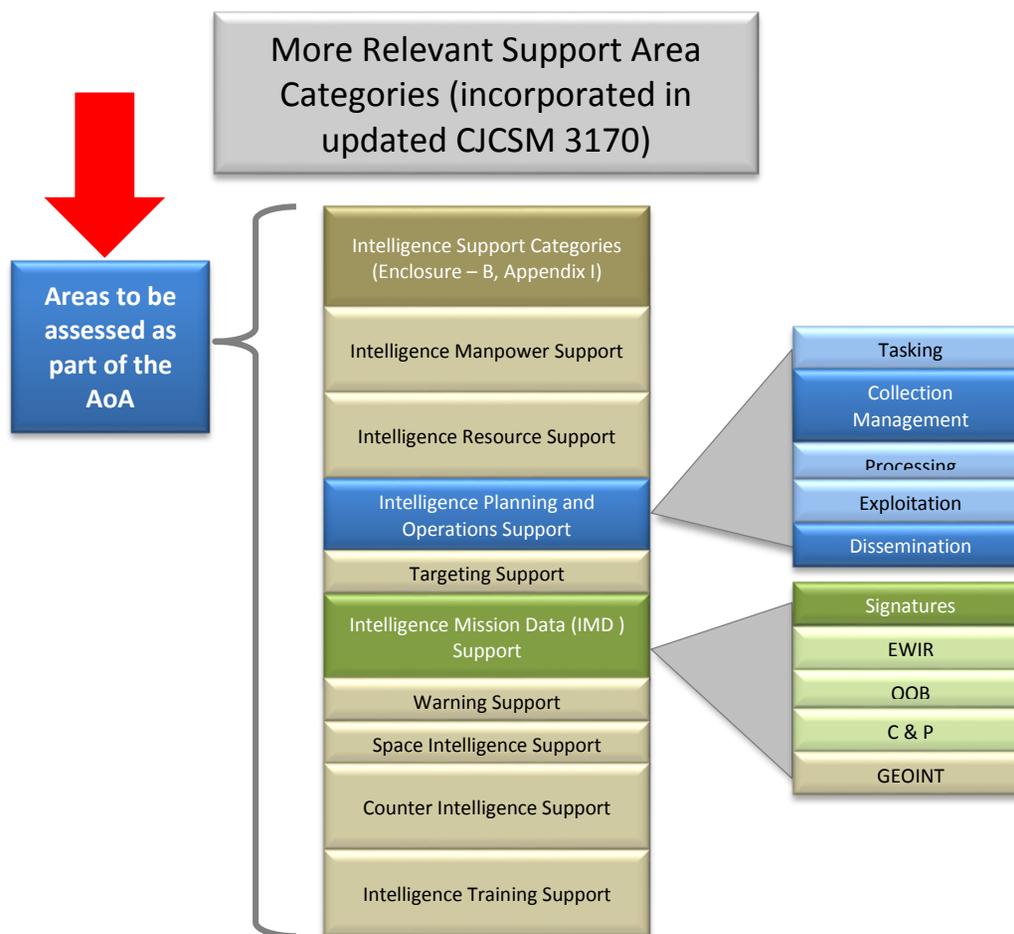
We are seeing continuing confusion over the procedures for attending RQM 310. Please distribute this information about RQM 310 walk-in procedures to potential students.

- RQM 310 online registration closes ten calendar days prior to the start of the class.
- Once the registration closes, students are unable to view the class on the automated page.
- The DAU Registrar notifies the Component Appointed Representatives (CARs) of any remaining vacancies and will work with the CARs to fill those vacancies with local government and military students prior to the first day of class.
- If the class is still not filled on the first day of class, potential students may stand by in hopes of obtaining a seat.
- DAU will consider contractors and industry students as walk-ins only on the first day of class.
- If multiple students are standing by on the first day of class, the priority for admission will be: military and government civilians, then contractors and industry students.
- All students must submit a complete locator card to the DAU registrar.
- Walk-in students must bring proof they completed the prerequisite courses.

Upcoming Events

We encourage your participation in the next Requirements webinar scheduled for 24 September. We will discuss the latest changes to JCIDS and the Capability-Mission Lattice 2.0.

Event	Dates	Location
RQM 310 – 30 students	20 – 24 July	Fort Belvoir, VA
RQM 403	19 August	Fort Belvoir, VA and via VTC
RQM 310 – 30 students	14 – 18 September	Fort Belvoir, VA
RQM 403	16 September	Fort Belvoir, VA and via VTC
Requirements Webinar – Topic: JCIDS updates	24 September	Cyberspace
RQM 310 – 30 students	19 – 23 October	Fort Belvoir, VA



Section 8 provides the Demand Signal ...



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Contacting DAU:

- The Requirements Management Landing Page: <https://dap.dau.mil/career/rm/Pages/Default.aspx>
- The Requirements Management Community of Practice (RMCoP): <https://acc.dau.mil/requirements>
- To the entire DAU faculty and staff?: RMCT@dau.mil



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