



JCOA – JALLC Partnership

**Meeting the needs of Combatant
and Coalition Commanders**

**BG Crutchfield, Director
Joint Center for Operational Analysis**

**BGen Sonneby, Commander
Joint Analysis and Lessons Learned Centre**



Joint Center for Operational Analysis

As directed, JCOA conducts active collection, analysis, and dissemination of joint lessons learned and best practices across the full spectrum of military operations in order to integrate DOTMLPF-P recommendations and improve the warfighting capabilities of the joint force.

- Captures lessons learned and best practices for the Joint force
- Operational analysis leads to in-depth understanding of issues & potential solutions to DOTMLPF-P challenges
- Active collection facilitates responsive recommendations and solution development



U.S. Army photo by Sgt. Russell Gilchrest

Major Lines of Operation

- Joint Warfighting
- Joint Adaptation to Irregular Warfare
- Threat Evolution
- Homeland Defense
- Shaping Operations

Major Studies

- 2nd Lebanon War / Georgia-Russia Conflict
- Comprehensive Approach (Iraq)
- Iraq Information Activities
- Haiti Earthquake Relief Effort

- Typically tasked by the Joint Staff or Combatant Commands
- Directs USJFCOM Forward Support Elements (FSE) in OIF/OEF
- Works closely with services, interagency, and allies/coalitions



DoD photo by Spc. Charles W. Gill, U.S. Army



Joint Analysis and Lessons Learned Centre

The Joint Analysis and Lessons Learned Centre (JALLC) is NATO's centre for performing joint analysis of operations, training, exercises and Concept Development and Experimentation collective experiments, including establishing and maintaining an interactive managed Lessons Learned Database.

- Focal point in NATO for analysis and the collection of lessons learned
- Reinforces the transformation process by continuous improvement of concepts, doctrine and capabilities, based on lessons learned from operations, training, exercises and experimentation



Photo courtesy of Task Force Lafayette

Major Studies

- Military Support to Stabilization Activities and Reconstruction Efforts
- The Lessons Learned Process in ISAF
- ISAF Related Influence and Communication Activities
- NATO's Military Contribution to a Comprehensive Approach to Operations
- Interoperability of DSS in the Multinational Environment
- Multinational Medical Support in NATO

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- Tasked through Program of Work (POW) approved by ACT
- Provides prioritized Analysis Requirements proposed by NATO IS, IMS, NCS, Agencies and NATO Nations
- Emergent Analysis requirements
- Works closely with allies/coalitions



Photo by U.S. Navy Petty Officer 2nd Class Daniel Stevenson



What JCOA and JALLC Provide

- Common approach to common problems for common solutions
- Real-time operational analysis
- Validated studies with recommendations based on DOTMLPF-P
- Quick response to request for assistance from the CJTF commander or COCOM commander
- Focused at improving warfighting capabilities



JCOA/JALLC Cooperation

- Participation in combined studies
- Publishing of reports on both portals
- Lessons Learned Conferences
- JCOA and JALLC reps in theater
 - One JCOA rep assigned to ISAF HQ
 - One JALLC rep assigned to ISAF HQ



Impacts To Industry

- Today's lessons identified/learned drive tomorrow's concepts, capabilities and solutions
- COTS opportunities based on DOTMLPF-P change recommendations
- Interoperable solutions for coalition needs
- To more rapidly field new technologies based on immediate warfighter operational needs
- Knowledge Exchange



www.jallc.nato.int

www.jfcom.mil



Questions?