



Changing the Way We Look at Operations Assessment

The Activities of NATO SAS 110

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SAS 110 Objectives (1 of 2)

- Objective 1: Examine recent operations, NATO and non-NATO, for **ideas, lessons, techniques, organizations, measures and processes** that could be used in conducting operations assessments for future missions and operations. Where practical, **collect examples and tools** as options for the commander and the staff to study and implement. The inclusion of examples of **what not to do** is as important as ones on what to do. Also, a concerted effort should be made to look at the **verification and validation** of proposed examples and tools; methods include testing of a tool/process or reviewing historical usage for validity. **Peer review** by persons well practiced in performing operations assessment should be included. A second area for consideration: **examine non-military actors** for potential lessons and information that could be applied.



SAS 110 Objectives (2 of 2)

- Objective 2: Identify those potential tools, techniques, organizations, and processes from objective 1 that may be used by NATO / Coalition members (now and in the future) which would **assist the commander and the staff in preparing for future campaigns, operations, and engagement**. Recommend which findings would be mature enough to be applied unchanged, and which may require further concept development or experimentation to develop their full potential.
- Expected benefits:
 - Support to Mission Planning for Future Operations;
 - Lessons Learned and Professional Military Education
 - Proper Use of OR&A to support military operations



Assessments Principles

- The primary purpose of assessment is to make operations more effective.
 - Secondary purpose of assessment is to provide accountability.
- Assessment is a process, not a product.
- The product of assessment is an effective operation, not a slideshow.
- Assessment is continuous, not periodic.
- Assessment is not new. We have always done it.
- Assessment is everybody's business.
- Assessment is a part of, and provides focus to, planning.
- Assessment is a part of, and provides timely feedback to, operations.
- The important question is not what the metrics are doing; the important question is why they are doing it.
- Metrics alone are not sufficient to describe interactions in a complex environment.
 - The numbers do not tell the story... the numbers keep the storyteller honest.



New Assessment Vocabulary

- “Assessment” in common use means any one of several things:
 - “the assessment” usually refers to the report or slideshow.
 - I will argue this is a conceptual problem.
 - “the assessment” can (and should) refer to **our improved understanding** of the OE we get as result of the assessment process– **a cognitive, not a written** product.
 - The report or slideshow is a communication of the more pertinent parts of this understanding. In effect, an “EXSUM.”



The New Way Recognizes that...



- Effectiveness is more important than accountability.
- Collecting the information required to be more effective allows us to account for resources without much extra effort.
- Assessment is not about writing a report. The report is merely a communication of the understanding we get from working through the assessment process.
- Assessment requires the whole-of staff.
- A focus on effectiveness means products look forward. Accountability features products that look backward.
- Effectiveness means products are for your boss and other leaders within your organization (in and down) while accountability means products are for your boss's boss (out and up).
- Aggregation schemes hide the problems we are looking for.
- Questions are more important than answers.
- Assessment is about understanding the OE, and our place in it, so that we choose activities for our forces that maximize their effectiveness.