

12<sup>th</sup> ICCRTS

“Adapting C2 to the 21<sup>st</sup> Century”

## **Critical Decisions Approach to C2**

Track 1: C2 Concepts, Theory, and Policy

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## **Abstract**

### **Critical Decisions Approach to C2**

The NCW-concept is essentially derived from civilian systems and a basic assumption that more information (shared) will result in better quality of decisions. A major driver of the concept has been a technology-push. After criticism concerning not taking the enemy, the human-factor etc. into account modifications have been made in the NCW-concept. The concept remains however fundamentally the same.

As a complement (not a substitution) it would be useful to look at the decision problem from another perspective. The steps could be the following:

- Select scenarios (generic) of important future conflicts.
- Derive key decisions from these scenarios.
- Describe the decisions (time constraints, need to know, countermeasures...)
- Analyse suitable decision supports which result in a robust decision.

This concept can be characterized by:

- Demand – pull (instead of technology – push)
- Need to know instead of all information.
- Takes into account the operational context.

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