



TERMS OF REFERENCE

February 10, 2006

Terms of Reference (TOR) for the agreement between the United States, the United Kingdom, Canada, and Australia for the International Defence Enterprise Architecture-exchange Specification (IDEAS) Working Group.

1. BACKGROUND

Modern military operations for the future will most likely involve coalition partners. The trend towards net-centric and network enabled capability indicates that elements in an architecture are likely to be multinational to support our day-to-day requirements. To achieve interoperability requires that multiple nations and other organizations share key information elements across National Defense and other key allied organizations. To support the requirement for exchange of critical data, an architectural exchange specification is needed to permit coalition partners to develop national, coalition, and joint enterprise architectures. An exchange should be based on the current and projected requirements and capabilities.

2. PURPOSE

This cooperative partnership is designed to establish the IDEAS Working Group and maintain a working relationship between the nations to develop and implement a common specification exchange based on current and projected needs in order to conduct military operations.

3. SCOPE

A voluntary commitment between participating nations to promote the maximum degree of interoperability and commonality between the coalition partners for the exchange of a common core of architecture data. Such exchanges can be used between architecture tools and architecture repositories to significantly enhance interoperability at the National and the coalition levels.

4. MAJOR OBJECTIVES

- a. To deliver a specification for the exchange of architectural documentation and artifacts between coalition partners for the purpose of Coalition Military Operations. The initial development work is being conducted by the United States, the United Kingdom, Australia, and Canada, with observer representation from the North Atlantic Treaty Organization (NATO).
- b. To establish an oversight mechanism to perform configuration control activities.
- c. To identify and approve all key activities and milestones required for the accomplishment of the Working Group's goals.



d. To define, agree, and implement a technical approach for IDEAS testing.

e. To evolve the high level classes with all attributes and relationships that ensure a cohesive exchange infrastructure to meet the major goals and objectives.

5. SECURITY REQUIREMENTS

All materials required to support the IDEAS requirements are unclassified.

6. FUNDING

Funding for the effort is a National issue.

7. ADMINISTRATION

Changes can be made to the TOR upon agreement by the member nations.

8. TERMINATION

Continued participation in this effort is a matter for individual nations.

Tab A Joint Management Committee TOR

Tab B Agreed taxonomy

Tab C C2 structures to support exchange requirements

Additional Tabs may be required as agreed to by the member nations.

Signatures:

Australia Dennis J. Healy Director Application Design	Canada Andrew M. Wykurz Chief Enterprise Architecture Development
United Kingdom Jon M. Keefe ECC CCII Cap Strat Governance	United States Michael L. Wayson Deputy Program Manager CISA