

## **TERMS OF REFERENCE**

**September 19, 2008**

**Terms of Reference (TOR)** for the agreement between the United States, the United Kingdom, Canada, Sweden and Australia for the International Defence Enterprise Architecture 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 Defence 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. When the Architecture Exchange Specification is finalized the members will consider transforming the Working Group into an Defence Enterprise Architecture Forum to continue to facilitate the exchange of architecture information among the member nations.

### **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 in all phases of the life cycle of coalition operations.
- b. To establish an oversight mechanism to perform configuration control and maintenance of the developed models/patterns.
- 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 testing of IDEAS deliverables. DEFERRED.

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

f. To act as a forum for maintaining semantic interoperability between the major defence architecture frameworks.

**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.

Signatures:

<b>Australia</b>	<b>Canada</b>
<b>United Kingdom</b>	<b>United States</b>
<b>Sweden</b>	