

JRIB July 19, 2004

Transatlantic Secure Collaboration Program

(Secure Collaborative Environment)

Originally Called US-UK Generic DMZ Architecture

Requisites for Collaboration

- *Strong Identity Management*
- *Data Segregation Management*



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TSCP Phases

- **Phase I is Complete**
 - Completed March 5, 2003
 - Defined/Established Phase II on March 6, 2003
- **Phase II is Complete**
 - Completed April 21, 2004
 - Started to Define Next Phase on April 22, 2004
- **Currently Future Work is in Definition and Acceptance**

**London
Meetings**



Phase I is Completed

“A Framework for Secure Collaboration Across US/UK Defense”

- **Published, March 5, 2003**
- **Sponsored and Paid By:**
 - Rolls-Royce
 - BAE Systems
 - General Dynamics
 - Lockheed Martin Corporation
 - Raytheon Company
- **Advised By:**
 - US DoD
 - UK MoD
- **In cooperation with UK Council for eBusiness**
- **Prepared by Booz, Allen, Hamilton**

Available at: <http://www.afei.org/>
<http://www.tscp.org/>



Phase II, Second Block of Work Completed April 21, 2004

- **Pilot the Framework in Current Programs**
- **Open Invitation for others to join and help**
- **Export Data Segregation**
 - **Data Tagging & Rule-based Content Management,**
 - **Data Management, Protection**
- **CIDM**
 - **Strong Access Control based upon Identity and Roles**



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Phase II Players

Airbus/EADS

BAE SYSTEMS

The Boeing Company

CAE



Lockheed Martin Corporation

Northrop Grumman

Raytheon Company

Rolls-Royce

Smiths Aerospace

Westland Helicopters



Defense

DoD

MOD

DND

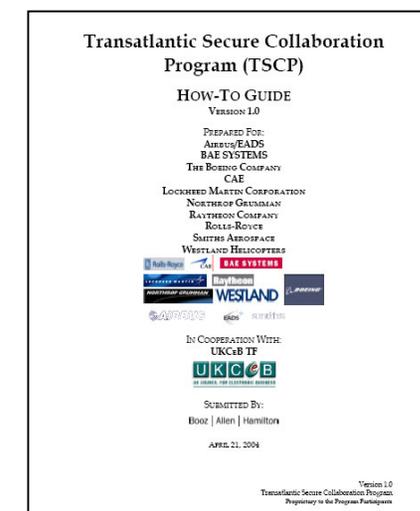
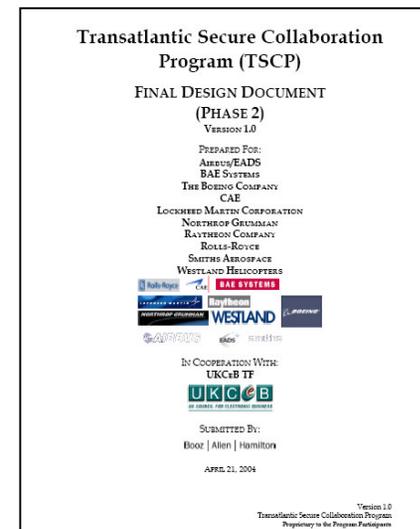
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TSCP Phase 2 delivered 2 documents to guide and support implementation

TSCP *Design Framework* document can be used to build the capabilities

- Outline the policies, procedures, mechanisms, and conceptual technology architecture required to enable secure collaboration
- The How-To Guide can be used as a primer for implementing the capabilities outlined in the TSCP *Design Framework* document
 - Provides guidelines on understanding requirements for a secure collaboration program
 - Outlines a methodology to assess compliance, complexity, and IT security risks
 - Provides a high level migration plan and cost model



TSCP

Federal Participants / Monitors

- GSA
- DHS
- Commerce/NIST
- DOI
- State
- Defense
 - OSD
 - CIO
 - PKI PMO
 - Policy
 - AT&L
 - Intelligence
 - Agencies
 - DSCA
 - DISA
 - DMDC
 - ACO
 - Programs
 - FCS
 - JSF
 - DDX

**Other Federal
Departments /
Agencies May
Participate**



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Future Work

Work Items Under Consideration

- **“Demonstration” Project**
- **Pilot the TSCP Design**
 - Candidates include JSF, DD(X), FCS, C17A, C130J, AMRAA, Tornado,..... \
- **Support for Commercial Bridge**
- **Guidance for the implementation of UID for Tangible Items in an International Collaborative Environment.**



International Collaborative IDentity Management (CIDM) Forum

Federal Public Key Infrastructure
Steering Committee



U.S. General Services Administration



THE SOCIETY OF BRITISH



AEROSPACE COMPANIES



STRENGTH THROUGH INDUSTRY & TECHNOLOGY



The Electronic Payments Association



AEROSPACE INDUSTRIES
ASSOCIATION



ASSOCIATION FOR ENTERPRISE INTEGRATION



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Documents located:

www.afei.org

www.tscp.org

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