

**Durbin-Lieberman-Thompson Amendment
Homeland Security IT Systems Interoperability**

Amendment # to S. 2452 Substitute (Version COE02.877)

Amendment to Sec. 3 DEFINITIONS

On page 6, line 24, insert a new paragraph (5) as follows (renumbering successive paragraphs):

“(5) “enterprise architecture”--

 “(A) means--

- “(i) a strategic information asset base, which defines the mission;
- “(ii) the information necessary to perform the mission;
- “(iii) the technologies necessary to perform the mission; and
- “(iv) the transitional processes for implementing new technologies in response to changing mission needs; and

 “(B) includes--

- “(i) a baseline architecture;
- “(ii) a target architecture; and
- “(iii) a sequencing plan;

Amendments to Sec. 102. SECRETARY OF HOMELAND SECURITY

On page 15, lines 1 to 9, strike paragraph 17(B);

On page 15, line 13, strike “and plan”;

On page 15, line 16, strike “and plan”.

On page 100, following line 19, insert the following new section:

Sec. 164: Interoperability of information systems

(a) The Director of the Office of Management and Budget, in consultation with the Secretary and affected entities, shall develop –

a comprehensive enterprise architecture for information systems, including communications systems, to achieve interoperability between and among information systems of Federal agencies with responsibility for homeland security; and
a plan to achieve interoperability between and among information systems, including communications systems, of federal agencies with responsibility for homeland security and those of State and local agencies with responsibility for homeland security.

“ (b) The Director of the Office of Management and Budget, in consultation with the Secretary and affected entities, shall establish timetables for development and implementation of the enterprise architecture and plan referred to in paragraph (a).

“ (c) The Director of the Office of Management and Budget, in consultation with the Secretary and acting pursuant to the Director’s responsibilities under the Clinger Cohen Act and other laws, shall ensure the implementation of the enterprise architecture developed pursuant to subparagraph (a)(1), and shall coordinate, oversee, and evaluate the management and acquisition of information technology by Federal agencies with responsibility for homeland security to ensure interoperability consistent with the enterprise architecture developed pursuant to subparagraph (a)(1).”

“ (d) The head of each Federal agency with responsibility for homeland security shall fully cooperate with the Director of the Office of Management and Budget in the development of a comprehensive enterprise architecture for information systems and in the management and acquisition of information technology consistent with the comprehensive enterprise architecture developed pursuant to subparagraph (a)(1)

“ (e) The enterprise architecture developed pursuant to subparagraph (a)(1), and the information systems managed and acquired pursuant to the enterprise architecture, shall possess the following characteristics—

- (1) rapid deployment;
- (2) a highly secure environment, providing data access only to authorized users;
- (3) the capability for continuous system upgrades to benefit from advances in technology while preserving the integrity of stored data.

“ (f) The Director of the Office of Management and Budget, in consultation with the Secretary, shall oversee and ensure the development of updated versions of the enterprise architecture and plan developed pursuant to paragraph (a), as necessary.

(g) The Director of the Office of Management and Budget, in consultation with the Secretary, shall report to Congress on the development and implementation of the enterprise architecture and plan referred to in subparagraph (a) in—

- (1) each implementation progress report required under section 175; and
- (2) each biennial report required under section 192(b).

“ (h) The Director of the Office of Management and Budget shall consult with information systems management experts in the public and private sectors, in the development and implementation of the enterprise architecture and plan referred to in subparagraph (a)

“ (i) The Director of the Office of Management and Budget shall designate, with approval of the President, a principal officer in the Office of Management and Budget whose primary responsibility shall be to carry out the duties of the Director specified in this section.