Memorandum

U.S. Department of Transportation

Office of the Secretary
of Transportation

Office of Inspector General

Subject: <u>INFORMATION</u>: Audit Announcement—The Effectiveness of DOT's Enterprise Architecture Program Project Number: 11F3009F000	Date: February 4, 2011
From: Earl C. Hedges Acting Assistant Inspector General for Financial and Information Technology Audits	Reply to Attn of: JA-20

To: Chief Information Officer, DOT

The Office of Inspector General (OIG) plans to initiate an audit of the Department of Transportation's (DOT) Enterprise Architecture (EA) program.[1] In 1996, Congress enacted the Information Technology Management Reform Act, known as the Clinger-Cohen Act, which requires each agency's Chief Information Officer (CIO) to develop, maintain, and facilitate the implementation of the agency's EA. By implementing EA, agencies can ensure that they efficiently spend limited information technology resources on well integrated systems that support agency missions and are not duplicative. Since EA's inception, the Department has expended $77 million on the program, and has requested an additional $44 million for fiscal year 2012.

The audit objectives are to determine if DOT (1) has established adequate baseline and target architectures; (2) has effective management practices, policies, and processes for the development, implementation, maintenance, and oversight of the EA program; and (3) is reporting actual results from this program.

We plan to begin work immediately, and will conduct the audit at selected Operating Administrations and contractor sites. We will contact your audit liaison to schedule an entrance conference. Louis King is the Program Director for this audit, and Michael Marshlick is the Project Manager. If you have any questions, please call me at (410) 962-1729, or Louis King at (202) 366-4350.

cc: CIO Council Members
Martin Gertel, M-1

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[1] Enterprise architecture defines the agency's mission, the information and technologies necessary to perform the mission, and the transitional processes for implementing new technologies in response to changing mission needs. EA includes a baseline (as-is) and target (to-be) architecture, and a sequencing plan.