



December 23, 2013

**MEMORANDUM FOR:** Simon Szykman  
Chief Information Officer

**FROM:** Allen Crowley *Dr. Ping Sun for Allen Crowley*  
Assistant Inspector General for Systems Acquisition  
and IT Security

**SUBJECT:** Audit of Commerce's Cloud-computing Environments

We plan to conduct an audit of the Department's cloud-computing efforts. This work is part of a federal government-wide audit sponsored by the Council of Inspectors General on Integrity and Efficiency (CIGIE). The objectives will be to (1) evaluate the Department's efforts to adopt cloud-computing technologies and (2) review executed contracts between the Department's bureaus and cloud service providers for compliance with applicable standards. The results of our work will also be included in a consolidated CIGIE report.

We will contact your audit liaison to schedule an entrance conference. Our fieldwork will begin Commerce-wide. Based on the results of a cloud computing survey, we will make selections from bureaus as to which systems we will include in our detailed audit testing. We plan to interview program officials and review pertinent records related to Commerce cloud systems.

To begin our review, we are requesting some initial documentation that we will need for the audit. Please provide us by January 30, 2014, with a completed cloud computing survey (see attachment), in electronic format if possible.

If you have any questions, please call me at (202) 482-1855 or Dr. Ping Sun, Director for IT Security, at (202) 482-6121.

Attachment

cc: Izella Dornell, Deputy Chief Information Officer  
Kirit Amin, Deputy Chief Information Officer and Chief Technology Officer  
Rod Turk, Director, Office of Cyber Security, and Chief Information Security Officer  
Brian Callahan, Chief Information Officer, BEA  
Eddie Donnell, Acting Chief Information Officer, BIS  
Brian McGrath, Chief Information Officer, Census  
Mark Johnson, Acting Chief Information Officer, EDA  
Ken Berman, Acting Chief Information Officer, ITA  
Del Brockett, Chief Information Officer, NIST  
Joseph Klimavicz, Chief Information Officer, NOAA

**Daniel Drew, Chief Information Officer, NTIA**

**Keith Sinner, Chief Information Officer, NTIS**

**John B. Owens II, Chief Information Officer, USPTO**

**Susan Schultz Searcy, Audit Liaison, Office of the Chief Information Officer**

# CIGIE Cloud Computing Survey

**Federal Department:** \_\_\_\_\_

**Purpose:** As part of a Government-wide effort, we are soliciting information on cloud computing technologies deployed by Federal Executive Branch Departments  
**Instructions:** Complete the fields included within the survey for all cloud systems deployed by the respective Department/Agency and return to the Inspector General's office.

Department/Agency	IT Service Name	IT Application Name	Description of Service	Cloud Service Provider Name	Reseller (If Applicable)	Type (IaaS, SaaS, PaaS, Naas)	Cloud Service Model (Private, Public, Community, Hybrid)	FIPS 199 security category by type			Date Contract Initiated	Contract Length (Base + Option Years)	Total Contract Value	Signed Service Level Agreement (SLA)	Contracting Officer's Representative	System Point of Contact	Contract Award ID
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Prepared by: \_\_\_\_\_  
 Reviewed by: \_\_\_\_\_