



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

**OFFICE OF THE
INSPECTOR GENERAL**

December 11, 2014

MEMORANDUM TO: Mark A. Satorius
Executive Director for Operations

FROM: Stephen D. Dingbaum */RA/*
Assistant Inspector General for Audits

SUBJECT: STATUS OF RECOMMENDATIONS: AUDIT OF NRC'S
PROGRESS IN CARRYING OUT THE "25 POINT
IMPLEMENTATION PLAN TO REFORM FEDERAL
INFORMATION TECHNOLOGY MANAGEMENT"
(OIG-13-A-09)

REFERENCE: DIRECTOR, OFFICE OF INFORMATION SERVICES,
MEMORANDUM DATED OCTOBER 30, 2014

Attached is the Office of the Inspector General's analysis and status of recommendations as discussed in the agency's response dated October 30, 2014. Based on this analysis, recommendation 4 is closed. Recommendations 1, 2, and 3 were previously closed. All recommendations related to this report are now closed.

If you have any questions or concerns, please call me at 415-5915 or Beth Serepca, Team Leader, at 415-5911.

Attachment: As stated

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Audit Report

AUDIT OF THE NRC'S PROGRESS IN CARRYING OUT THE "25 POINT IMPLEMENTATION PLAN TO REFORM FEDERAL INFORMATION TECHNOLOGY MANAGEMENT"

OIG-13-A-09

Status of Recommendations

Recommendation 4: Create short- and long-term plans for the 3WFN data center, to include review of external hosting options and cloud computing service providers per OMB guidance.

Agency Response Dated
October 30, 2014:

The Office of Information Services (OIS) completed a Data Center Alternatives Analysis for External Hosting in June 2012 and developed the IT/IM Cloud Computing Strategy in September 2013.

The GSA Federal Risk and Authorization Management Program (FedRAMP) program only authorizes cloud computing systems at the FISMA low and moderate impact levels. Since the NRC Information Technology Infrastructure System (ITI) and Data Center Services (DSC) are authorized at the FIMSA high impact level, OIS developed a phased approach to implementing a Private Cloud within the 3WFN data center.

The Private Cloud Project Charter for NRC Information Technology Infrastructure and Support Services provides the short-and long term plans for the Three White Flint North (3WFN) data center. OIS also briefed the IT/IM Portfolio Executive Council on the short-and long term plans for the 3WFN data center.

Target Completion Date: Completed

OIG Analysis: OIG reviewed the short-and long term plans for the 3WFN data center and determined that it included external hosting options and cloud computing service providers per OMB guidance. This recommendation is therefore considered closed.

Status: Closed.