

Office of Inspector General

Board of Governors of the Federal Reserve System Bureau of Consumer Financial Protection

MEMORANDUM

DATE: September 8, 2021

TO: Chris Chilbert

Chief Information Officer

Bureau of Consumer Financial Protection

FROM: Peter Sheridan / July Mulu

Associate Inspector General for Information Technology

SUBJECT: OIG Memorandum Report 2021-IT-C-010R: Evaluation of the Bureau's Implementation of

Splunk

Executive Summary

We are issuing this report on the Bureau of Consumer Financial Protection's implementation of Splunk in accordance with security best practices and to examine the system's compliance with the Federal Information Security Modernization Act of 2014 (FISMA) and the information security policies, procedures, standards, and guidelines of the Bureau.

Overall, we found that the Bureau's implementation of Splunk generally adheres to security best practices, the agency's information security policies and procedures, and FISMA. However, we identified that the Bureau can strengthen the effectiveness of controls implemented for Splunk in the areas of risk management, access controls, and configuration management. Our report includes four recommendations and two matters for management consideration designed to increase the effectiveness of controls in these areas.

In its response to our draft report, the Bureau concurs with our recommendations and outlines actions that have been or will be taken to address them. We will follow up on the Bureau's actions to ensure that the recommendations are fully addressed. Given the sensitivity of our review, this report is restricted.