

Access to the Social Security Administration's my Social Security Online Services
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Office of Audit Report Summary

Objective

To evaluate the Social Security Administration's (SSA) process for preventing unauthorized access to its online services and ensuring sensitive information is safeguarded.

Background

SSA's *my Social Security* is a personalized online portal. After a user is registered and authenticated, he/she can access a benefits verification letter, payment history, and earnings record; change an address; start or change direct deposit information; and—for certain eligible users—request a replacement Social Security number card. As of May 2016, there were over 25 million *my Social Security* accounts.

While SSA has taken some steps to strengthen *my Social Security* controls, it continues to identify suspicious account transactions. For example, in 2015, the Agency identified over 30,000 suspicious *my Social Security* registrations. Furthermore, from February 2013 to February 2016, OIG received over 58,000 fraud allegations related to *my Social Security* accounts.

Findings

Based on SSA's 2011 risk assessment, SSA concluded that it needed some degree of confidence that *my Social Security* users are who they claim to be. However, given the sensitive information available via its systems, we believe a higher degree of authentication assurance may be appropriate.

In June 2016, SSA informed us that it had conducted a new risk assessment and concluded it needed a higher degree of confidence in users' asserted identities.

Online services are an important component of SSA's strategy to deliver services to the public during a period of increasing workloads and constrained resources. Still, we believe SSA's primary responsibility must be to safeguard the sensitive information the American public has entrusted to the Agency.

To ensure citizens' sensitive information is adequately protected, we believe it is imperative that SSA take steps to strengthen controls over access to *my Social Security* as soon as possible.

Recommendations

1. Ensure the Federal tax information available through *my Social Security* is safeguarded in accordance with Federal laws and requirements established by the Internal Revenue Service.
2. Identify and implement appropriate authentication and identity proofing technology to ensure *my Social Security* operates under Assurance Level 3 authentication requirements, as determined by the Agency's 2016 risk assessment.

SSA agreed with the recommendations.