



U.S. Department of Agriculture
Office of Inspector General





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INSPECTION

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FROM: Janet Sorensen
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SUBJECT: USDA's Security Controls Over Industrial Control Systems

The Office of Inspector General (OIG) performed an inspection of multiple USDA agencies to assess the security posture of USDA's Industrial Control Systems (ICS) to determine whether proper controls were implemented to minimize the risk of compromise. We reviewed NIST guidance for ICS and USDA policies and procedures and interviewed agency officials to identify relevant criteria and determine how agencies implemented security controls and configurations, tracked and authorized changes to their ICS devices, and identified and mitigated security vulnerabilities for ICS devices. We also reviewed vulnerability scans at one agency to determine whether vulnerabilities had been addressed in accordance with USDA policy. **This report contains sensitive content. It is being withheld from public release due to concerns about risk of circumvention of law.**

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