Privacy Impact Assessment for Alertus

Fiscal Year 2019
# Table of Contents

About this Document ........................................................................................................................................... 2  
Basic Information about the System .................................................................................................................. 2  
Authority ........................................................................................................................................................ 3  
Purpose Specification and Use Limitation .......................................................................................................... 3  
Minimization .................................................................................................................................................... 4  
Individual Participation .................................................................................................................................. 4  
Quality and Integrity ....................................................................................................................................... 5  
Security .......................................................................................................................................................... 6  
Transparency ................................................................................................................................................... 6  
Accountability ............................................................................................................................................... 6  
Approval ......................................................................................................................................................... 8  

---

PIA for Alertus • FY2019
About this Document

A Privacy Impact Assessment (PIA) is an analysis of how PII is handled to ensure that handling conforms to applicable privacy requirements, determine the privacy risks associated with an information system or activity, and evaluate ways to mitigate privacy risks. A PIA is both an analysis and a formal document detailing the process and the outcome of the analysis.

Program offices and system owners are required to complete a PIA whenever they develop, procure, or use information technology to create, collect, use, process, store, maintain, disseminate, disclose, or dispose of PII.¹ Completion of a PIA is a precondition for the issuance of an authorization to operate.²

A PIA form (and an automatic workflow and streamlined review and approval process) has been developed for consistency and ease of use. The form, and additional guidance about PIAs, is available for NCUA staff on the Privacy team’s intranet site.

The Privacy team is responsible for reviewing and approving PIAs, preparing approved PIAs for publication, and otherwise managing the PIA process.

Basic Information about the System

System Name: Alertus

NCUA Office Owner: OCIO

System Manager: [Redacted]

Authority

NCUA should only create, collect, use, process, store, maintain, disseminate, or disclose PII if it has authority to do so, and such authority should be identified in the appropriate notice.

Authority for the System

Federal Continuity Directive 1: Federal Executive Branch National Continuity Program and Requirements (October 2012)

Purpose Specification and Use Limitation

NCUA should provide notice of the specific purpose for which PII is collected and should only use, process, store, maintain, disseminate, or disclose PII for a purpose that is explained in the notice and is compatible with the purpose for which the PII was collected, or that is otherwise legally authorized.

Purpose of the System

This system is required per Federal Continuity Directive 1. It also satisfies other OSHA requirements and Interagency Security Committee Occupant Emergency Program guidance.

Intended Use of the PII Collected

To rapidly notify and account for staff during emergency events. The system sends messages to employees through an automated mass notification solution. Although, the system uses personal contact information to send messages, staff do not access contact information to actually send messages. Messages are sent to pre-defined contact groups or individuals. The contact groups or individuals are accessed via their respective group name or individual name only.

Sharing of the PII

The NCUA Alertus system administrators and Alertus/Everbridge technical support staff can view every employee’s contact information in the system. However, the
primary use of the system does not require staff to access employee contact information when sending messages. Employees that choose to voluntarily enter personal contact information into the system can only view their own contact information, which requires a user name and password to access.

**Minimization**

_NCUA should only create, collect, use, process, store, maintain, disseminate, or disclose PII that is directly relevant and necessary to accomplish a legally authorized purpose, and should only maintain PII for as long as is necessary to accomplish that purpose._

**Types of PI Collected**

Required Information (this information is populated for all NCUA employees):
- Full Employee Name
- Employee’s ID Number (four digit number assigned by NCUA)
- Employee’s regional assignment (i.e. Central Office or Region 1)
- Employee’s Official NCUA Email address
- Employee’s Official NCUA Office Phone
- Employee’s Official NCUA I-phone number (if issued one)

Voluntary Information (employees have option to voluntarily enter personal contact information system directly into system):
- Employee’s personal email address
- Employee’s personal home phone number
- Employee’s personal cell phone number

**Individual Participation**

_NCUA should involve the individual in the process of using PII and, to the extent practicable, seek individual consent for the creation, collection, use, processing, storage, maintenance, dissemination, or disclosure of PII. NCUA should also establish procedures to receive and address individuals’ privacy-related complaints and inquiries._
Opportunity for Consent

Individuals consent to their personally identifiable information being stored in this system.

Procedures to Address Individuals’ Privacy Related Complaints and Inquiries

The Privacy team knows that complaints, concerns, and questions from individuals can be a valuable source of input that improves operational models, uses of technology, data collection practices, and privacy safeguards. To facilitate this type of feedback, the Privacy team has established the Privacy Complaint Process to receive and respond to complaints, concerns, and questions from individuals about NCUA’s privacy practices. The process is described on NCUA’s privacy website. The Privacy team appropriately records and tracks complaints, concerns, and questions to ensure prompt remediation.

Quality and Integrity

*NCUA should create, collect, use, process, store, maintain, disseminate, or disclose PII with such accuracy, relevance, timeliness, and completeness as is reasonably necessary to ensure fairness to the individual.*

Source of the PII

OCIO uploads the official NCUA contact information into the system via an excel spreadsheet. This spreadsheet is populated with data that already resides in the NCUA Mobile Iron system and the NCUA Microsoft Active Directory. Only OCIO staff with appropriate systems access can do this.

If a user opts to voluntarily provide personal contact information, they do so by going to a self registration portal where they register for a user name and select a password. They then log on to the system to input their personal contact information. These users only have access to their own information and cannot view any other employee's contact information.
Security

NCUA should establish administrative, technical, and physical safeguards to protect PII commensurate with the risk and magnitude of the harm that would result from its unauthorized access, use, modification, loss, destruction, dissemination, or disclosure.

Safeguards

The system requires a user name, password. Furthermore, user access is further limited by the use of role management.

Transparency

NCUA should be transparent about information policies and practices with respect to PII, and should provide clear and accessible notice regarding creation, collection, use, processing, storage, maintenance, dissemination, and disclosure of PII.

Applicable SORN

Due to the nature of this system, a SORN is not required.

Availability of Privacy Notices

The PIA for the Alertus are publicly available on the privacy page of NCUA’s website.

Accountability

NCUA should be accountable for complying with these principles and applicable privacy requirements, and should appropriately monitor, audit, and document compliance. NCUA should also clearly define the roles and responsibilities with respect to PII for all employees and contractors, and should provide appropriate training to all employees and contractors who have access to PII.
Compliance with the Fair Information Privacy Principles

As evidenced by this PIA (and the other information publicly available on the privacy page of NCUA’s website), NCUA is committed to achieving and maintaining compliance with the Fair Information Privacy Principles.

Roles and Responsibilities of NCUA Staff

As detailed in the NCUA Computer Security Rules of Behavior, all NCUA staff are responsible for protecting PII from unauthorized exposure and for reducing the volume and types of PII necessary for program functions. Staff must protect all PII that they handle, process, compile, maintain, store, transmit, or report on in their daily work.

To protect PII, staff must use proper collection, storage, transportation, transmission, and disposal methods, must not access PII beyond what they need to complete their job duties, and must not disclose PII to unauthorized parties. Managers are also responsible for providing their subordinates with context-specific practical guidance about protecting PII.

All NCUA staff are required to review and acknowledge receipt and acceptance of the Rules of Behavior upon gaining access to NCUA’s information systems and associated data.

Failure to protect PII may result in administrative sanctions, and criminal and/or civil penalties.3

Training

Together with the Office of Human Resources, the Privacy team ensures that new employees complete mandatory privacy training, and all existing employees and contractor employees complete privacy refresher training once every fiscal year. NCUA staff electronically certify acceptance of their privacy responsibilities as a part of annual privacy refresher training. The Privacy team keeps auditable records of completion of all mandatory trainings.

Approval

This PIA was approved by or on behalf of the Senior Agency Official for Privacy on 4/1/19.