National Labor Relations Board



Privacy Impact Assessment for the Next Generation Case Management System (NxGen) August 2019

Background

Rapid advancements in computer technology make it possible to store and retrieve vast amounts of data of all kinds quickly and efficiently. These advancements have raised concerns about the impact of large computerized information systems on the privacy of data subjects. Public concerns about highly integrated information systems operated by the government make it imperative to commit to a positive and aggressive approach to protecting individual privacy. We have instituted the Privacy Impact Assessment in order to ensure that the National Labor Relations Board (NLRB) appropriately considers privacy issues from the earliest stages of design.

Purpose

The purpose of the privacy compliance documentation, the Privacy Threshold Analysis (PTA) and Privacy Impact Assessment (PIA) is to determine if the proposed plan to collect, maintain, and use data in an automated system will impact the Privacy rights of U. S. Citizens and lawfully admitted aliens.

Agency Process

NLRB's privacy compliance process is comprised of two phases. Phase 1, the *initial* assessment known as a Privacy Threshold Analysis (PTA), determines whether a formal PIA is necessary for the system. Following a review of the PTA, the IT Security Officer along with the Privacy Officer will determine if a more detailed PIA is necessary. If a more detailed PIA is necessary, the system will undergo Phase 2, a *detailed* assessment. Both phases require the gathering of system information on technical, legal, security, and privacy issues, along with identification and mitigation of privacy risks. PIA's are published to the public facing website, as NLRB's commitment to fostering transparency, regarding how the agency uses personally identifiable information (PII) to fulfill its mission.

Applicable laws and regulations affecting Privacy Act Data

- Privacy Act of 1974, as Amended (5 USC 552a) which affords individuals the right to privacy in records that are maintained and used by Federal agencies.
- Computer Security Act of 1987 (Public Law 100-235) establishing minimum-security practices for Federal IT systems.
- Matching and Privacy Act of 1988 (Public Law 100-503).
- OMB Circular A-130 and A-130 revised. Guidance on the "Security of Federal Automated Information Systems" provides uniform government-wide information to Federal agencies on compliance of fair information practices, security and reporting requirements. Appendix III and makes minor technical revisions to the Circular to reflect the Paperwork Reduction Act of 1995 (P.L. 104-13).

• Freedom of Information Act (FOIA), as Amended (5 USC 552) which provides for the disclosure of information maintained by Federal agencies to the public while allowing limited protections for privacy.

Privacy Impact Assessment

Section I Nature of the System:

1. Provide the commonly used name of the system, spelling out any acronyms. If the system will be referred to by acronym, include that in parentheses after the name.

Next Generation Case Management System (NxGen or NGCM)

2. In five sentences or less, provide a generalized description of the system and its purpose. Provide an explanation of how the system functions and what agency-based mission(s) the system fulfills.

NxGen is an enterprise-wide case management platform interfacing with the public and managing cases across NLRB offices. NxGen is the Agency-wide interactive electronic database of information on the processing of all unfair labor practice and representation cases at all stages. NxGen stores case handling information on all open and closed cases in the agency. NxGen is also used to generate data for managing the Agency's case processing and resources, creating the Agency's budget, preparing monthly and annual reports of case-handling activities, and providing requested statistical reports to the public. NxGen will facilitate compliance with the President's Management Agenda.

- 3. Describe the stage of development the system is currently:
 - \Box A new system which is --
 - \Box Still in the planning stages.
 - \Box Mid-way to launch.
 - Ready for launch. Anticipated Launch Date: Click or tap here to enter text.
 - \Box Proposals to change an existing system, the changes are:
 - \Box Still in the planning stages.
 - \Box Mid-way to launch.
 - □ Ready for launch. Anticipated Launch Date: 1/15/2019

☑ Other or Maintenance (Explain. Provide data required above for new or existing systems.)

- 4. Is the system required by law or Executive Order?
 - \Box No
 - Yes (Provide the law, Executive Order and NLRB policies and regulation)

Section II Data in the System:

- 1. Will this system contain personal data elements? (See Definitions for a list of common data elements considered personal.)
 - \Box No (See Section IX)
 - \boxtimes Yes (Continue)
- 2. List those personal data elements or types of data elements the system will contain:
 - Individual home addresses
 - Personal email address
 - Personal telephone number
 - Social Security Numbers
 - Disbursement Received
- 3. What are the sources of the personal information in the system? (Check all that apply.)
 - \boxtimes NLRB files or databases.
 - □ Non- NLRB files or databases. OPM Federal Investigative Service Files
 - \Box State and local agencies.
 - \boxtimes The record subject himself/herself.
 - \Box Supervisors
 - \boxtimes Other third-party sources. (List)
- 4. Are the personal data elements described in detail and itemized in a record layout or other document? If yes, provide the name of the document/form and attach a copy.

The personal address data elements will be listed in a record on the case.

- 5. Review the list of personal data elements you currently collect. Is each data element essential to perform some official function? [This question only pertains to data elements you specifically solicit. Provide explanation in the additional information section as to personal data that may be voluntarily provided in a "Remarks, "Comments," "Explanation," or similar type of block where the individual is free to add information of his choosing.]
 - ⊠ 5a. Yes, all data elements solicited are absolutely essential. (Go to Section III)
 - \Box 5b. Some of the solicited data elements are nice to have but not essential.
 - □ 5c. None of the personal data elements are necessary. The program could function efficiently without personal data.
- 6. If you checked blocks 5b or 5c above, list the data elements that are not essential.

Section III Verifying Data:

1. For data collected from sources other than NLRB records and the record subject

himself, describe how the data will be verified for --

- a. Accuracy:
- b. Completeness:
- c. Relevance:
- d. Timeliness:
- a. Accuracy:
 - Unless disputed by the subject, records are assumed to be accurate. If disputed, other evidence to the contrary may be solicited.
- b. Completeness:
 - The investigation may obtain data from the Social Security Administration to verify income amounts.
- c. Relevance:
 - NLRB management approves (in writing) subpoena requests for payroll information. Case processing techniques are reviewed by supervisors and managers for relevance.
- d. Timeliness:
 - We have data integrity systems in place to ensure data is integrated in a timely manner. Data is collected as transactions occur.
- 2. Describe your procedures for determining if data have been tampered with by unauthorized persons. Do not go into so much detail as to compromise system security).
 - NxGen uses password functionality established through the Active Directory system currently used by NLRB.
 - NxGen assigns access permissions to documents based on the users position and level of need to know.

Section IV Access to the Data:

1. Who will have access to the data in the system (Users, Managers, System Administrator, Developers, Others)?

• Based on the access permissions, Users, Managers, System Administrators and Developers have access to certain data elements.

- 2. How is right of access to the data by a user determined?
 - Right of access is determined by three layers of verification and validation;
 - i. NxGen application access through network Single Sing On (SSO) login
 - ii. NxGen roles and responsibilities
 - iii. Case data access permissions
- 3. Are criteria, procedures, controls, and responsibilities regarding access documented?
 - OCIO has documentation on security access to the network.

- 4. What controls are in place to prevent the misuse (e.g. browsing) of data by those individuals having access? Do not go into so much detail as to compromise system security.
 - Annual employee security training
 - NLRB password policy
 - Access permissions to documents within NxGen is controlled by the system Rules of Behavior
- 5. Do other systems share data or have access to data in this system?
 - 🛛 No
 - \Box Yes (Explain)
- 6. Will other non-NLRB agencies share data or have direct access to data in this system (International, Federal, State, Local, Other)?
 - ⊠ No (Go to Question IV-9)
 - □ Yes (List each agency by name or type, (e.g., law enforcement activities; Social Security Administration, etc.) and briefly provide the purpose of the access.)
- 7. How will the system ensure that agencies only get the needed information to fulfill their official functions?

Not Applicable

8. Who will be responsible for protecting the privacy rights of individuals and employees affected by the interface between agencies?

Not Applicable

- 9. Who is responsible for assuring proper use of the data? Provide name, title, mailing address and current telephone number.)
 - o Sivaram Ghorakavi
 - o Sharma Hari
 - o Ying Xing

Section V Attributes of the Personal Data:

- 1. Is the use of the personal data both relevant and necessary to the purpose for which the system is being designed?
 - \Box No (Explain)
 - 🛛 Yes
- 2. Will the system derive new data or create previously unavailable data about an individual through a data aggregation process?
 - ⊠ No (Go to Section VI.)
 - \Box Yes (Continue)

2a. Will the new data be placed in the individual's employment or other type of record (whether manual or electronic) that is retrieved by name, SSN, or other personal identifier?

 \Box No

- ☐ Yes (Identify the record/database, or type of record/database.)
- \boxtimes Not Applicable
- 2b. Can the system make determinations about individuals or employees that would not be possible without the new data?

🗆 No

- \Box Yes (Explain)
- \boxtimes Not Applicable
- 2c. Will the data be retrieved by personal identifier (name, SSN, employee number, computer ID number, etc.)? The data can be retrieved by name, but data relating to individuals are not disclosed to the public.
 - \Box No (Go to Section VI.)
 - \Box Yes (List retrieval fields)
 - \boxtimes Not Applicable
- 2d. Are there potential effects on the due process rights of citizens and lawfully admitted aliens? 2d-1. Consolidation and linkage of files and systems?

🗆 No	\Box Yes	\boxtimes Not Applicable
2d-2. Derivation of d	lata?	
□ No	□ Yes	⊠ Not Applicable
2d-3. Accelerated information processing and decision-making?		
□ No	□ Yes	⊠ Not Applicable
2d-4. Use ofnew technologies?		
□ No	□ Yes	⊠ Not Applicable
2e. How are any effects discussed in 2d-1 through 2d-4 to be mitigated?		
Not Applicable		

Section VI Maintenance of Administrative Controls:

1. Describe how the system and its use will ensure equitable treatment of individuals. If the system is operated in more than one site, also include a discussion of how consistent use of the system and data will be maintained in all sites.

Not Applicable

2. Explain the possibility of disparate treatment of individuals or groups.

Not Applicable

3. What are the retention periods for the data in this system?

Disposition: Transfer to the National Archives 15 year(s) after Cut off. Additional information:

- a. First year of records accumulation 2011
- b. The date span of the initial transfer of records to the National Archives should be from 2011 to 2012
- c. The frequency of the transfer should be every 5 years
- 3a. Does your retention period agree with that listed in Appendix I, of the NLRB Files? Management and Records Disposition Handbook?
 - \boxtimes No (Provide Explanation)
 - □ Yes (List disposal rule from the Appendix I of NLRB Files Management & Records Disposition Handbook)

3b. What are the procedures for eliminating the data at the end of the retention period?

- Refer to 3a
- 3c. Where are the elimination of data procedures documented as discussed in Question 3b above?
- 3d. Is the system using technologies in ways that the NLRB has not previously? employed (e.g. Caller-ID, surveillance, etc.)?
 - \boxtimes No (Continue.)
 - □ Yes (Identify the technology and describe how these technologies affect individual privacy)
 - 3e. Will this system provide the capability to identify, locate, and monitor individuals?

🛛 No

 \Box Yes (Provide Explanation)

3f. Will this system provide the capability to identify, locate, and monitor groups of people?

☑ No□ Yes (Provide Explanation)

3g. What controls will be used to prevent unauthorized monitoring? Do not describe your controls and procedures in so much detail as to compromise system security.

Not Applicable

Section VII Interface with Privacy Act Systems of Records:

- 1. Does this system currently operate under an existing NLRB or Government-Wide Privacy Act system of records? NLRB and Government Wide systems are described at: <u>http://www.access.gpo.gov/su_docs/aces/PrivacyAct.shtml</u> and_ <u>https://www.whitehouse.gov/omb/memoranda_m99-05-c/</u>
 - \Box No (Go to Section VIII)
 - ⊠ Yes (Continue)
- 2. Provide the identifying number and name of each system.

Not Applicable

- 3. If an existing NLRB Privacy Act system of records is being modified, will the system notice require amendment or alteration? Provide a list all proposed changes. Consider the following, will you be collecting new data elements not previously approved for collection; using the data for new internal purposes; sharing the data with new non-NLRB agencies; keeping the records longer; creating new locations of data, etc.?)
 - 🛛 No
 - \Box Yes (Explanation of changes)
 - \Box Not Applicable
- 4. If the system currently operates under an existing Government-Wide Privacy Act system of records notice, are your proposed modifications in agreement with the existing notice?
 - \Box No (Explanation of changes)
 - \boxtimes Yes (Go to Section VIII)
 - \Box Not Applicable

5. If you answered "no" to **Section VII- Number 4** above, have you consulted with the government agency that "owns" the government-wide system in determining if they approve of your modifications, and intend to amend or alter the existing notice to accommodate your needs?

🗆 No

- □ Yes (Provide the name and contact information of the official with responsibility for the government-wide system)
- \boxtimes Not Applicable
- 6. Is there a Certification and Accreditation of record within OCIO's FISMA tracking system?
 - □ Unknown
 - 🗆 No
 - ⊠ Yes (Please provide the determination of Low/Moderate/High/Undefined for each of the following:)

Confidentiality - Moderate

Integrity - Moderate

Availability - Moderate

Section IX. Certification: Personnel Security Files

I have read and understand the purpose of this assessment. I have reviewed the definition of "personal data" and have accurately listed the personal data elements collected or accurately answered all questions contained in this Privacy Impact Assessment.

System Owner Name	Sivaram Ghorakavi
System Owner Title	Chief Architect and Associate CIO
System Owner E-mail Address	Sivaram.ghorakavi@nlrb.gov
System Owner Telephone & Fax	202-273-3801
Number	
System Owner's	
Signature/Date	

IT Security Officer's Name	Tremell Warren
IT Security Officer Title	Associate Chief Information Officer, Information
	Assurance
IT Security Officer's E-mail Address	Tremell.Warren@nlrb.gov
IT Security Officer's Telephone	(202) 273-0766
IT Security Officer's	Digitally signed by TREMELL
Signature/Date	TREMELL WARREN Date: 2019.08.07 15:27:18 -04'00'

Records Management Officer's	Kenneth Williams
Name	
Records Management Officer Title	Supervisory Records and Information
	Management Specialist
Records Management Officer's E-	Kenneth.Williams@nlrb.gov
mail Address	
Records Management Officer's	(202)273-2833
Records Management Officer's	
Signature/Date	

Privacy Officer's Name	Virginia Ephraim
Privacy Officer Title	Information Security, Compliance and Privacy
	Specialist
Privacy Officer's E-mail Address	Virginia.Ephraim@nlrb.gov
Privacy Officer's Telephone	(202) 273 -0010
Privacy Officer's	
Signature/Date	VIRGINIA EPHRAIM Digitally signed by VIRGINIA EPHRAIM Date: 2019.08.07 14:56:30 -04'00'

OCIO Deputy OCIO Name	Eric Marks
OCIO Deputy OCIO Title	Deputy Chief Information Officer
Deputy CIO's E-mail Address	Eric.Marks@nlrb.gov
OCIO Deputy OCIO Telephone	(202) 273-4131
OCIO Deputy OCIO	
Signature/Date	

OCIO CIO Name	Prem Aburvasamy
OCIO CIO Title	Chief Information Officer
OCIO CIO's E-mail Address	Prem.aburvasamy@nlrb.gov
OCIO CIO Telephone	(202) 273-3925
OCIO CIO	Digitally signed by PREM PREM ABURVASAMY ABURVASAMY
Signature/Date	Date: 2019.08.07 15:10:27 -04'00'

Definitions

Accounting of Disclosures – a record showing all third party disclosures made from a system. The disclosure accounting shows the date, recipient name, recipient address, purpose, and the data elements disclosed. You need not account for disclosures made to NLRB employees who require access to the data to perform official duties.

Accuracy – within sufficient tolerance for error to assure the quality of the record in terms of its use in making a determination.

Completeness – all elements necessary for making a determination are present before such determination is made.

Determination – **any** decision affecting an individual which, in whole or in part, is based on information contained in the record and which is made by any person or agency.

Disclosure – the transfer of any personal information from a system of records by any means of communication (oral, written, electronic, mechanical, or actual review) to any person, private entity, or government agency, other than the subject of the record, the subject's designated agent, or the subject's legal guardian.

Necessary – a threshold of need for an element of information greater than mere relevance and utility. A data element is "necessary" if the program cannot function properly or efficiently without it.

Personal Data – data about an individual that is personal in nature. Personal data may consist of home address; home email address; home telephone numbers; date and place of birth; marital status; names of spouse and children; financial, credit, and medical data; SSN; take home pay; credit card account numbers; mother's maiden name; other names used; government life and health insurance options elected; criminal history; for individuals assigned to (or about to be assigned to) overseas, sensitive, or routinely duty stations, their names, duty stations, duty addresses, and duty telephone numbers; performance ratings; race and national origin data; citizenship; religion; annual and sick leave use and balances; security clearance information; drug test results; and the fact of participation in rehabilitation or employee assistance programs. The following data elements are **NOT** normally considered personal: U.S. based work addresses and work telephone numbers; position data; performance elements; date of rank; source of commission; education level; education and training paid for by the government; job related certifications; current and past annual salary rates (but not take home pay); position titles; occupational series; and current and past grades. **NOTE: If you are not sure if the data elements you plan to collect are considered "personal." contact NLRB Privacy Officer.**

Record – **any** item, collection or grouping of information about an individual and identifiable to that individual that is maintained by an agency.

Relevance – limitation to only those elements of information which clearly bear on the determination(s) for which the records are intended. A data element is "relevant" if you cannot make a determination without it.

Routine Use – the disclosure of a record outside the National Labor Relations Board for a use that is compatible with the purpose for which the information was collected and maintained. The "Routine Users" that have been authorized access to each NLRB data system are listed in the governing NLRB or government-wide Privacy Act system notice. *The NLRB and Government Wide systems are described*

at: <u>http://www.access.gpo.gov/su_docs/aces/PrivacyAct.shtml</u> and <u>http://www.whitehouse.gov/omb/memoranda/m99-05-c.html</u>

System of Records – a group of any records under the control of any agency from which information is retrieved by the name of the individual or by some identifying number, symbol, or other identifying particular assigned to the individual. Each Federal agency is required to publish in the Federal Register full descriptions of its systems of records. Some systems of records are "owned" by one agency but maintained at another agency. The "owning" agency is responsible for publishing a system notice for all Federal agencies to follow. These are referred to as "Government Wide" system notices. Example 1: Civilian Official Personnel Files are "owned" by the Office of Personnel Management but maintained at the employing agency. OPM publishes the system notice. Example 2: Workers Compensation Case files are "owned" by the Department of Labor but maintained at the employing agency. Thus, Labor publishes the system notice. *The NLRB and Government Wide systems are described at:* http://www.access.gpo.gov/su_docs/aces/PrivacyAct.shtml and

http://www.whitehouse.gov/omb/memoranda/m99-05-c.html

Third Party – an organization, entity, or individual other than the record subject himself, his designated agent, or his legal guardian. For purposes of disclosure accountings, a NLRB employee is not considered a "third party" when performing officially assigned duties.