Privacy Impact Assessment (PIA): HRSA - JIRA - QTR3 - 2020 - HRSA610687

Signed Date: 9/16/2020

Acronyms

ATO - Authorization to Operate

CAC - Common Access Card

FISMA - Federal Information Security Management Act

ISA - Information Sharing Agreement

HHS - Department of Health and Human Services

MOU - Memorandum of Understanding

NARA - National Archives and Record Administration

OMB - Office of Management and Budget

PIA - Privacy Impact Assessment

PII - Personally Identifiable Information

POC - Point of Contact

PTA - Privacy Threshold Assessment

SORN - System of Records Notice

SSN - Social Security Number

URL - Uniform Resource Locator

General Information

| General IIII | offilation | | | |
|--------------|--|---------|-------------|--|
| | | PIA ID: | 1185185 | |
| PIA Name: | HRSA - JIRA - QTR3 - 2020 - HRSA610687 | Title: | HRSA - JIRA | |
| | | | | |
| OpDiv : | HRSA | | | |
| | | | | |
| | | | | |

Legacy PIA ID:

| | PTA | |
|-----------|--|----------------------------|
| PTA - 1A: | Identify the Enterprise Performance Lifecycle Phase of the system | Operations and Maintenance |
| PTA - 1B: | Is this a FISMA-Reportable system? | Yes |
| PTA - 2: | Does the system include a website or online application? | No |
| PTA - 2A: | Are any of the URLs listed accessible by the general public (to include publicly accessible log in and internet websites/online applications)? | |

URL Details

| Type of URL | List Of URL | |
|---------------|---|---|
| No Records Fo | und | |
| PTA - 3: | Is the system or electronic collection, agency or contractor operated? | Agency |
| PTA - 3A: | Is the data contained in the system owned by the agency or contractor? | |
| PTA - 5: | Does the system have or is it covered by a Security Authorization to Operate (ATO)? | Yes |
| PTA - 5A: | If yes, Date of Authorization | 7/30/2018 |
| PTA - 5B: | If no, Planned Date of ATO | 8/2/2017 |
| PTA - 8: | Please give a brief overview and purpose of the system by describing what the functions of the system are and how the system carries out those functions? | JIRA is a proprietary issue tracking product, developed by Atlassian to provide bug tracking issue tracking, and project management |

| | | functions. System will allow the users to create tickets for the Change requests and routes the requests to various transition steps and enables the privileged users to approve, reject, close the requests. Each of the transition step is tied up to a user group. Security in the system is tied up to JIRA User Groups and each group is provided with some actions as defined in the workflow. JIRA Authentication is synchronized with HRSA Active Directory, and the directory synchronization process runs every hours. We are not using local JIRA user accounts. All users will use their HRSA Active Directory Account to login to the system. There is no direct connection of JIRA Change Request system with any applications within Division of Enterprise Solutions and Applications Management (DESAM). This system manages the Change Requests (CR) and defects to applications like Electronic Handbooks (EHB), Division of Infrastructure Support (DIS), Custom Applications Branch (CAB), HRSA Data Warehouse (HDW) and other Bureau applications that need Government approval. | |
|------------|---|--|--|
| PTA - 9: | List and/or describe all the types of information that are collected (into), maintained, and/or shared in the system regardless of whether that information is PII and how long that information is stored. | The information collected are the change requests specific to bureaus and offices. System will capture the comments/actions performed at each transition step in the workflow and display to users. JIRA Collects the User's Principal Name (UPN), Email, First and Last Name of users as part of the Directory Synchronization. This information is made available in the user management section of JIRA. User Management feature is only available to JIRA Administrator group. | |
| PTA -9A: | Are user credentials used to access the system? | | |
| PTA - 9B: | Please identify the type of user credentials used to access the system. | HHS User Credentials | |
| | | HHS/OpDiv PIV Card | |
| PTA - 10: | Describe why all types of information is collected (into), maintained, and/or shared with another system. This description should specify what information is collected about each category of individual | | |
| PTA - 10A: | Are records in the system retrieved by one or more PII data elements? | No | |
| PTA - 10B: | Please specify which PII data elements are used. | | |
| PTA - 11: | Does the system collect, maintain, use or share PII? | Yes | |
| | PIA | | |
| PIA - 1: | Indicate the type of PII that the system will collect or maintain | Name | |
| | | E-Mail Address | |
| PIA - 2: | Indicate the categories of individuals about whom PII is collected, | Employees/ HHS Direct Contractors | |
| | maintained or shared | Vendors/Suppliers/Third-Party Contractors (Contractors other than HHS Direct Contractors) | |
| PIA - 3: | Indicate the approximate number of individuals whose PII is maintained in the system | Above 2000 | |

| PIA - 4: | For what primary purpose is the PII used? | For user authentication to JIRA System. JIRA administrators will be able to add a user to their respective JIRA Groups to provision access to JIRA Change Request (CR) System. It is also used to contact users. |
|-----------|---|---|
| PIA - 5: | Describe any secondary uses for which the PII will be used (e.g. testing, training or research) | NA |
| PIA - 7: | Identify legal authorities, governing information use and disclosure specific to the system and program | |
| | | 5 USC 301, Departmental Regulations. |
| PIA - 8: | Provide the number, title, and URL of the Privacy Act System of Records Notice (SORN) that is being used to cover the system or indicate whether a new or revised SORN is in development. | NA |
| PIA - 9: | Identify the sources of PII in the system | Directly from an individual about whom the information pertains |
| | | Email |
| | | Government Sources |
| | | Within the OPDIV |
| | | Non-Government Sources |
| PIA - 9A: | Identify the OMB information collection approval number or explain why it is not applicable. | Other Data that JIRA CR System is using is not collected from any website. Data is directly synchronized using HRSA Lightweight Directory Access Protocol (LDAP)/Active Directory (AD) connector. The PII collected are only used for access and maintaining contact. User credentials |
| | | are also used for access. |
| PIA - 9B: | Identify the OMB information collection expiration date. | |
| PIA - 10: | Is the PII shared with other organizations outside the system's Operating Division? | No |
| PIA - 11: | Describe the process in place to notify individuals that their personal information will be collected. If no prior notice is given, explain the reason | Data that is being synchronized for JIRA system authentication purposes is already available in HRSA Global Address List. |
| PIA - 12: | Is the submission of PII by individuals voluntary or mandatory? | Voluntary |
| PIA - 13: | Describe the method for individuals to opt-out of the collection or use of their PII. If there is no option to object to the information collection, provide a reason | There is no option to opt out of providing name and email to JIRA. These are required elements to qualify one to create a ticket that provide bug tracking, issue tracking, and project management functions. |
| PIA - 14: | Describe the process to notify and obtain consent from the individuals whose PII is in the system when major changes occur to the system (e.g., disclosure and/or data uses have changed since the notice at the time of original collection). Alternatively, describe why they cannot be notified or have their consent obtained | JIRA notifies the user that they are accessing a federal system each time they attempt to access the system. However, when the JIRA implements changes to the system that enhances functionality, the PII is not affected. Users can still access the system using their credentials. Anytime a user accepts the system notification use, provides consent to the JIRA to changes to the system without further notification to the end user. |
| PIA - 15: | Describe the process in place to resolve an individual's concerns when they believe their PII has been inappropriately obtained, used, or disclosed, or that the PII is inaccurate. If no process exists, explain why not | In the event that PII or user credentials is inappropriately obtained, used or disclosed the Network Operations Center (NOC) will notify the Information System Security Officer and |

| PIA - 24: | Describe how the PII will be secured in the system using administrative, technical, and physical controls. Please address | HRSA takes all possible safeguards to protect data that is submitted through JIRA and to ensure |
|------------|---|--|
| PIA - 23: | Describe the process and guidelines in place with regard to the retention and destruction of PII. Cite specific NARA records retention schedule(s) and include the retention period(s) | Only active users from HRSA Active directory are used for synchronization. Data Sync job runs twice a day to update the AD Users information. The JIRA system currently retains PII for only as long as necessary to fulfill the specified purpose(s). User credentials are disabled and removed after 18 months of inactivity. We are working with HRSA's Records Management Office, who are in turn working with National Archives and Records Administration (NARA) to obtain the appropriate records and retention schedule. |
| PIA - 21: | Describe training system users receive (above and beyond general security and privacy awareness training). | NA |
| PIA - 20: | Identify training and awareness provided to personnel (system owners, managers, operators, contractors and/or program managers) using the system to make them aware of their responsibilities for protecting the information being collected and maintained | HRSA provides mandatory security training to all users. |
| PIA - 19: | Describe the technical methods in place to allow those with access to PII to only access the minimum amount of information necessary to perform their job | |
| PIA - 18: | Describe the administrative procedures in place to determine which system users (administrators, developers, contractors, etc.) may access PII | The users (administrators, developers, and contractors) are vetted through the HRSA background investigation process. Once they have been cleared through that process, the HRSA Contracting Officer Representative (COR) authorizes and approves request for access from the contractor. The users receive access to the system for the sole purpose of performance monitoring, data maintenance and account management. |
| PIA - 17B: | Select the type of contractor | HHS/OpDiv Direct Contractor |
| PIA - 17A: | Administrators Reasoning: Maintain and support the database. Dev changes Contractors Reasoning: Maintain, support, validate and ve | |
| | Provide the reason of access for each of the groups identified in Pla | |
| | | Contractors |
| | reason why they require access | Developers |
| PIA - 17: | Identify who will have access to the PII in the system and the | Administrators |
| PIA - 16: | Describe the process in place for periodic reviews of PII contained in the system to ensure the data's integrity, availability, accuracy and relevancy. Please address each element in your response. If no processes are in place, explain why not | JIRA implements a network and host-based Intrusion Detection System (IDS) It also uses audit technology to track changes to the application and its data. The (Network Operations Center) NOC reviews the IDS logs weekly for anomalies and the Database Administrators review the audit logs quarterly to ensure the integrity, availability, accuracy and relevancy of the data. The end users at a minimum access their information annually using their credentials to assess and evaluate their stored information. |
| | | Contracting Officer Representative (COR) . The COR will then send an email to the affected party to inform them about the incident. |

| | each element in your response | that data cannot be accessed by unauthorized users. Once data is submitted through the JIRA system, the data is protected by firewalls and all JIRA servers are located in the HRSA domain. The HRSA Security Operation center constantly scan the JIRA and servers for any intrusions. All users connect to the JIRA using secure TCP port 443. JIRA users have no direct access to the backend databases. Lastly, the JIRA requires complex passwords and frequent renewal of user passwords. |
|------------|--|--|
| PIA - 25: | Describe the purpose of the web site, who has access to it, and how users access the web site (via public URL, log in, etc.). Please address each element in your response | JIRA is a proprietary issue tracking product, developed by Atlassian to provide bug tracking, issue tracking, and project management functions. System will allow the users to create tickets for the Change requests and routes the requests to various transition steps and enables the privileged users to approve, reject, close the requests. Each of the transition step is tied up to a user group. Security in the system is tied up to JIRA User Groups and each group is provided with some actions as defined in the workflow. JIRA Authentication is synchronized with HRSA Active Directory and the directory synchronization process runs every hours. We are not using local JIRA user accounts. All users will use their HRSA Active Directory Account to login to the system. There is no direct connection of JIRA Change Request system with any applications within Division of Enterprise Solutions and Applications Management (DESAM). This system manages the Change Requests (CR) and defects to applications like Electronic Handbooks (EHB), Division of Infrastructure Support (DIS), Custom Applications Branch (CAB), HRSA Data Warehouse (HDW) and other Bureau applications that need Government approval. |
| PIA - 26: | Does the website have a posted privacy notice? | Yes |
| PIA - 27: | Does the website use web measurement and customization technology? | No |
| PIA - 27A: | Select the type of website measurement and customization technologies is in use and if it is used to collect PII | |
| PIA - 28: | Does the website have any information or pages directed at children under the age of thirteen? | No |
| PIA - 28B: | Is there a unique privacy policy for the website and does the unique privacy policy address the process for obtaining parental consent if any information is collected? | |
| PIA - 29: | Does the website contain links to non-federal government websites external to HHS? | No |
| | | |