

# **Monthly Technical Status Report**

**LexEVS Operations and Maintenance  
Subcontract No. 20X048F  
Option Year 3**

**January 2024**  
January 1 – January 31, 2024

**Submitted by:**

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**Date:**  
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## B. Technical Overview

Sprint 215 (23/Dec/08 – 24/Jan/08) Work continues on several long-term projects. The NCI Terms Browser was evaluated for update to Java 17. Templates are being implemented in Report Exporter. The migration from SumoLogic to DataDog is progressing.

We also provided continued product maintenance and deployment support across all sprints.

Please see the weekly meeting notes for details:

<https://wiki.nci.nih.gov/display/LexEVS/LexEVS+20X048F+Weekly+Meeting+Minutes>

Issues Resolved Over the Covered Period:

| <b>Sprint</b> | <b>Activity</b>               | <b>Description/Comments</b>                            |
|---------------|-------------------------------|--|
| Sprint 216    | <a href="#">EVSREPEXP-502</a> | Test Server Configuration Banner Approach              |
| Sprint 216    | <a href="#">LEXEVS-5367</a>   | Train on DataDog                                       |
| Sprint 216    | <a href="#">LEXEVS-5374</a>   | Browser Support Requires Removal of Spring aspects jar |

## C. New Releases of the Software

| <b>Release</b> | <b>Description of the Release</b> |
|----------------|-----------------------------------|
|                |                                   |
|                |                                   |

## D. Presentations, Documentation Updates, Community Communication

| <b>Activity</b> | <b>Description of the Activity</b> |
|-----------------|------------------------------------|
|                 |                                    |

## E. Outstanding Issues Being Actively Worked

| Sprint     | Activity/Issue                 | Description/Comments   |
|------------|--------------------------------|--|
| Sprint 216 | <a href="#">EVSREPEXP-496</a>  | Implement proxy approach for Government Banner                 |
| Sprint 216 | <a href="#">EVSREPEXP-503</a>  | Add wait time indicator  |
| Sprint 216 | <a href="#">EVSSTATS-97</a>    | Implement Reports  |
| Sprint 216 | <a href="#">LEXEVS-5252</a>    | Read an Entity by URI: throwing a 302 error                    |
| Sprint 216 | <a href="#">LEXEVS-5368</a>    | Review query results   |
| Sprint 216 | <a href="#">LEXEVSCTS2-431</a> | Service resources does not populate Service name/version       |
| Sprint 216 | <a href="#">NCITERM-944</a>    | Investigate and Request rest of Debug Log Level on Prod to Off |

## F. Critical Risks or External Dependencies

| Activity/Issue | Description to corrective activity/issue     |
|----------------|--|
| Browser update | Dependent on browser interaction with LexEVS |

## G. Status of Deliverables/Milestones Overview

We have created a project wiki sites out on Confluence Wiki at:

- <https://wiki.nci.nih.gov/display/LexEVS/LexEVS+Project+20X048F+Documents>
- <https://wiki.nci.nih.gov/display/LexEVS/Report+Exporter+Project+Documents>
- <https://wiki.nci.nih.gov/display/LexEVS/EVS+Analytics+Dashboard+Project+Documents>

We have created a JIRA agile board for the LexEVS Development at:

- <https://tracker.nci.nih.gov/secure/RapidBoard.jspa?rapidView=374&view=planning.nodetail>

This table of contents breaks out into different areas to capture the weekly meeting notes, monthly technical status reports, an area for documentation and a summary. This site will evolve throughout the lifecycle of this project.

## H. Status of Deliverables

| Deliverable/Milestone         | Delivery Date                     | Status     |
|-------------------------------|-----------------------------------|------------|
| Project Management Plan (PMP) | 20 days following Project Kickoff | In Process |
| Project Financial Plan (PFP)  | 20 days following Project Kickoff | Complete   |

| <b>Deliverable/Milestone</b>   | <b>Delivery Date</b> | <b>Status</b> |
|--------------------------------|----------------------|---------------|
| Maintenance of Software System | Ongoing              | In Process    |
| Provide Technical Expertise    | Ongoing              | In Process    |
| Project Wiki                   | 10/20/2019           | Complete      |

|                            |            |          |
|----------------------------|------------|----------|
| Monthly Technical Reports: |            |          |
| August 2019                | 09/10/2019 | Complete |
| September 2019             | 10/10/2019 | Complete |
| October 2019               | 11/10/2019 | Complete |
| November 2019              | 12/10/2019 | Complete |
| December 2019              | 01/10/2020 | Complete |
| January 2020               | 02/10/2020 | Complete |
| February 2020              | 03/10/2020 | Complete |
| March 2020                 | 04/10/2020 | Complete |
| April 2020                 | 05/10/2020 | Complete |
| May 2020                   | 06/10/2020 | Complete |
| June 2020                  | 07/10/2020 | Complete |
| July 2020                  | 08/10/2020 | Complete |
| August 2020                | 09/10/2020 | Complete |
| September 2020             | 10/10/2020 | Complete |
| October 2020               | 11/10/2020 | Complete |
| November 2020              | 12/10/2020 | Complete |
| December 2020              | 01/10/2021 | Complete |
| January 2021               | 02/10/2021 | Complete |
| February 2021              | 03/10/2021 | Complete |
| March 2021                 | 04/10/2021 | Complete |
| April 2021                 | 05/10/2021 | Complete |
| May 2021                   | 06/10/2021 | Complete |
| June 2021                  | 07/10/2021 | Complete |
| July 2021                  | 08/10/2021 | Complete |
| August 2021                | 09/10/2021 | Complete |
| September 2021             | 10/10/2021 | Complete |
| October 2021               | 11/10/2021 | Complete |
| November 2021              | 12/10/2021 | Complete |
| December 2021              | 01/10/2022 | Complete |
| January 2022               | 02/10/2022 | Complete |
| February 2022              | 03/10/2022 | Complete |
| March 2022                 | 04/10/2022 | Complete |
| April 2022                 | 05/10/2022 | Complete |
| May 2022                   | 06/10/2022 | Complete |
| June 2022                  | 07/10/2022 | Complete |
| July 2022                  | 08/10/2022 | Complete |
| August 2022                | 09/10/2022 | Complete |
| September 2022             | 10/10/2022 | Complete |

| <b>Deliverable/Milestone</b> | <b>Delivery Date</b> | <b>Status</b> |
|------------------------------|----------------------|---------------|
| October 2022                 | 11/10/2022           | Complete      |
| November 2022                | 12/10/2022           | Complete      |
| December 2022                | 01/10/2023           | Complete      |
| January 2023                 | 02/10/2023           | Complete      |
| February 2023                | 03/10/2023           | Complete      |
| March 2023                   | 04/10/2023           | Complete      |
| April 2023                   | 05/10/2023           | Complete      |
| May 2023                     | 06/10/2023           | Complete      |
| June 2023                    | 07/10/2023           | Complete      |
| July 2023                    | 08/10/2023           | Complete      |
| August 2023                  | 09/10/2023           | Complete      |
| September 2023               | 10/10/2023           | Complete      |
| October 2023                 | 11/10/2023           | Complete      |
| November 2023                | 12/10/2023           | Complete      |
| December 2023                | 01/10/2024           | Complete      |
| January 2024                 | 02/10/2024           | Complete      |

|                            |             |          |
|----------------------------|-------------|----------|
| Monthly Financial Reports: |             |          |
| August 2019                | 09/10/2019  | Complete |
| September 2019             | 10/10/2019  | Complete |
| October 2019               | 11/10/2019  | Complete |
| November 2019              | 12/10/2019  | Complete |
| December 2019              | 01/10/2020  | Complete |
| January 2020               | 02/10/2020  | Complete |
| February 2020              | 03/10/2020  | Complete |
| March 2020                 | 04/10/2020  | Complete |
| April 2020                 | 05/10/2020  | Complete |
| May 2020                   | 06/10/2020  | Complete |
| June 2020                  | 07/10/2020  | Complete |
| July 2020                  | 08/10/2020  | Complete |
| August 2020                | 09/10/2020  | Complete |
| September 2020             | 10/10/2020  | Complete |
| October 2020               | 11/10/2020  | Complete |
| November 2020              | 12/10/20 20 | Complete |
| December 2020              | 01/10/2021  | Complete |
| January 2021               | 02/10/2021  | Complete |
| February 2021              | 03/10/2021  | Complete |
| March 2021                 | 04/10/2021  | Complete |
| April 201                  | 05/10/2021  | Complete |
| May 2021                   | 06/10/2021  | Complete |
| June 2021                  | 07/10/2021  | Complete |
| July 2021                  | 08/10/2021  | Complete |
| August 2021                | 09/10/2021  | Complete |
| September 2021             | 10/10/2021  | Complete |
| October 2021               | 11/10/2021  | Complete |
| November 2021              | 12/10/2021  | Complete |
| December 2021              | 01/10/2022  | Complete |
| January 2022               | 02/10/2022  | Complete |
| February 2022              | 03/10/2022  | Complete |
| March 2022                 | 04/10/2022  | Complete |
| April 2022                 | 05/10/2022  | Complete |
| May 2022                   | 06/10/2022  | Complete |
| June 2022                  | 07/10/2022  | Complete |
| July 2022                  | 08/10/2022  | Complete |
| August 2022                | 09/10/2022  | Complete |
| September 2022             | 10/10/2022  | Complete |

| <b>Deliverable/Milestone</b> | <b>Delivery Date</b>              | <b>Status</b> |
|------------------------------|-----------------------------------|---------------|
| October 2022                 | 11/10/2022                        | Complete      |
| November 2022                | 12/10/2022                        | Complete      |
| December 2022                | 01/10/2023                        | Complete      |
| January 2023                 | 02/10/2023                        | Complete      |
| February 2023                | 03/10/2023                        | Complete      |
| March 2023                   | 04/10/2023                        | Complete      |
| April 2023                   | 05/10/2023                        | Complete      |
| May 2023                     | 06/10/2023                        | Complete      |
| June 2023                    | 07/10/2023                        | Complete      |
| July 2023                    | 08/10/2023                        | Complete      |
| August 2023                  | 09/10/2023                        | Complete      |
| September 2023               | 10/10/2023                        | Complete      |
| October 2023                 | 11/10/2023                        | Complete      |
| November 2023                | 12/10/2023                        | Complete      |
| December 2023                | 01/10/2024                        | Complete      |
| Project Summary Report       | 30 Days Before Project Completion | Not Started   |

**I. Description of Work/Activities Planned for the next Month**

| <b>Activity</b>                     | <b>Description</b>   |
|-------------------------------------|--|
| Continued support for LexEVS        | <ul style="list-style-type: none"> <li>Continue to work with the NCI team on new and existing issues.</li> </ul> |
| Statistics Dashboard implementation | <ul style="list-style-type: none"> <li>Implement all controllers for DataDog</li> </ul>                          |
| CTS2 Service                        | <ul style="list-style-type: none"> <li>Continue updating as security requires</li> </ul>                         |
| NCI Terms Browser                   | <ul style="list-style-type: none"> <li>Work with Terms Browser to update to Java 17</li> </ul>                   |
| Report Exporter                     | <ul style="list-style-type: none"> <li>Update templating based on user feedback</li> </ul>                       |

**J. Additional Reporting**

| <b>Activity</b> | <b>Description</b>                                 |
|-----------------|--|
| Sprint Status   | <ul style="list-style-type: none"> <li></li> </ul> |