# **Monthly Technical Status Report**

LexEVS Operations and Maintenance Subcontract No. 20X048F Option Year 1

**April 2021**March 1 – March 31, 2020

**Submitted by:** 

**Craig Stancl, Scott Bauer, Cory Endle** 

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#### A. Technical Overview

Sprint 155 (February 25, 2021 – March 10, 2021) has been completed. In this sprint, the team worked on the Report Exporter application. The team integrated Google Analytic reporting with the tool, updated internal dependencies, and determined what EVS pages will need to be linked to the Report Exporter application. The team also gathered requirements for the new survey and roles export features.

Sprint 156 (March 11, 2021 – March 24, 2021) has been completed. In this sprint, the team worked on the Report Exporter application. The team created a survey feature and a roles export option.

Sprint 157 (March 25, 2021 – April 7, 2021) has been started and will be reported on next month.

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:

Sprint	Activity	<b>Description/Comments</b>
Sprint 155	LexEVS Development - Sprint 155	LexEVS 6.5 Sprint 155 Stories
Sprint 155	EVSREPEXP-213	Add Google Analytics to Report Exporter
Sprint 155	EVSREPEXP-306	Request EVS page to have links to Report Exporter
Sprint 155	EVSREPEXP-316	Update jackson data bind dependency
Sprint 155	EVSREPEXP-317	EVS-NCI term browser link when clicked takes to the evs explorer page
Sprint 155	EVSREPEXP-322	Create a Brand Tile and Integrate into the EVS Exporter landing page
Sprint 155	EVSREPEXP-323	Investigate Survey for Report Exporter
Sprint 155	EVSREPEXP-327	Investigate and report on Roles Implementation
Sprint 156	<u>LexEVS Development - Sprint 156</u>	LexEVS 6.5 Sprint 156 Stories
Sprint 156	EVSREPEXP-331	Evs Report Exporter Survey Email service
Sprint 156	EVSREPEXP-332	Report Exporter Role Service
Sprint 156	EVSREPEXP-334	Add a survey to the UI for user feedback
Sprint 156	EVSREPEXP-348	Add Roles Export to UI

#### B. New Releases of the Software

Release	<b>Description of the Release</b>
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# C. <u>Presentations, Documentation Updates, Community</u> <a href="Communication">Communication</a>

Activity	Description of the Activity

## D. <u>Outstanding Issues Being Actively Worked</u>

Sprint	Activity/Issue	<b>Description/Comments</b>
Sprint 157	LexEVS Development -	LexEVS 6.5 Sprint 157 Stories
	Sprint 157	
Sprint 157	EVSREPEXP-359	integration, unit testing for Survey, Roles
		implementation
Sprint 157	EVSREPEXP-360	Associations Implementation
Sprint 157	EVSREPEXP-362	Review/Investigate: Website Concept Clearance
		Process and Branding Guidelines
Sprint 157	EVSREPEXP-363	UI: Roles selection - based on roles selected, show
		what concept codes are associated to them
Sprint 157	EVSREPEXP-370	UI: refactor code to create reusable plugin for export
		format
Sprint 157	EVSREPEXP-380	UI: Association selection - based on associations
		selected, show what concept codes are associated to
		them
Sprint 157	EVSREPEXP-387	UI: Add Documentation for Associations
Sprint 157	EVSREPEXP-388	UI: Add Documentation for Roles

## E. <u>Critical Risks or External Dependencies</u>

Activity/Issue	Description to corrective activity/issue
11011119/110540	Description to corrective activity/issue

## F. <u>Status of Deliverables/Milestones Overview</u>

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

• <a href="https://wiki.nci.nih.gov/display/LexEVS/LexEVS+Project+20X048F+Documents">https://wiki.nci.nih.gov/display/LexEVS/LexEVS+Project+20X048F+Documents</a>

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

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

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.

### G. Status of Deliverables

Deliverable/Milestone	<b>Delivery Date</b>	Status
Project Management Plan (PMP)	20 days following Project Kickoff	In Process
Project Financial Plan (PFP)	20 days following Project Kickoff	Complete
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 04/10/2021	Complete
March 2021	0-7, 10, 2021	Complete

Deliverable/Milestone	<b>Delivery Date</b>	Status
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
Project Summary Report	30 Days Before Project Completion	Not Started

# H. <u>Description of Work/Activities Planned for the next Month</u>

Activity	Description
Continued support for LexEVS	<ul> <li>Continue to work with the NCI team on new and existing issues.</li> </ul>
Support for LexEVS release	Support of LexEVS 6.5.4 release, including loader updates as needed.
Work on Report Explorer	<ul> <li>Development on new report exporter application features roles export and associations export.</li> <li>Make updates to the report exported based on user feedback.</li> <li>Support for web clearance process to get the Report Exporter application deployed on production.</li> </ul>

# I. Additional Reporting

Activity	Description
Sprint Status	• <u>Sprint 155</u>
•	• <u>Sprint 156</u>
	• <u>Sprint 157</u>