General Information:

Plan Report ID Number: *[For ONC-Authorized Certification Body use only]*
Developer Name: Lille Group, Inc
Product Name(s): eScribeHOST
Version Number(s): 7
Certified Health IT
Product List (CHPL) ID(s): 15.02.02.3058.A109.01.00.1.191230
Developer Real World Testing Page URL: https://www.escribe.com/transparency-esh.html
Certification Criteria to be tested: 170.351(e)(1)

## Justification for Real World Testing Approach:

EscribeHost will be evaluated by a third party tester for ability to download CCDs, lab reports, and patient imagine reports (e)(1). All documents will be tested by a script for completeness and accuracy against our database. Specified documents are to be downloaded in a human readable format, verifiable by the third party tester.

Using a script for data verification will eliminate human error and will make testing be feasible at an ongoing rate, thus avoiding the biases of point in time testing. The third party tester will be using the role of a user with appropriate access permissions to simulate a real user's experience.

## Standards Updates (Including standards version advancement process-svap and uscdi):

eScribeHOST v7

7.20, 7.21, 7.22, 7.23, 7.24

Certification Date: Dec 30, 2019

Certificate Number: 15.02.02.3058.A109.01.00.1.191230

No standards updated.

## Measures Used in Overall Approach:

Rate of Success

The third party tester will perform tests and gather data using various scripts that perform automated actions to the certified product on an ongoing basis. Rate of success will be reported as the successful percentage of attempts to download and export complete patient charts and

CCDs. All machine readable data is to be in HL7 format and therefore transmittable to third party agencies.

## Description of Measurement/Metric:

Rate of success will be reported as the percentage of successful attempts to perform actions defined above out of total attempts to perform actions defined above. All attempts will be defined as successful if performed completely and in accordance with all specifications within a reasonable time, hereby defined as one day (24 hours), with the exception of planned downtime.

## Associated Certification Criteria:

170.351(e)(1)

## Justification for Selected Measurement/Metric:

Rate of success will describe the overall functionality of eScribeHost. The testing periods will be arbitrary and will include software releases and peak usage hours, should those occur within the testing timeframes. Planned downtime will not be counted against the measure of successful attempts.

Rate of success creates a robust picture eScribeHost's conformance with the identified criteria. With use of a script, no human error is expected or accounted for. This provides a clear measure of the software's function.

## Care Setting(s):

| Care Setting | Justification |
|---|---|
| Cardiology Office | EscribeHost is primarily marketed to cardiology practices. The care setting where patient information should be accessed, added, changed and exchanged is in the office among only professionals with appropriate permissions. |

## Expected Outcomes:

(1) The third party tester will evaluate metrics of success in data export, download, transmissibility, completeness and proper format in terms of rate of success. The rate of success percentage is expected to be no less than 85%.

(2) Some failure is expected for major downloads/exports during peak usage hours or planned downtime. Exporting large amounts of data is always recommended to be performed by users after peak hours.

## Schedule of Key Milestones:

| Key Milestone | Care Setting | Date/Timeframe |
|---|---|---|
| Write Scripts | Cardiology Office | January-Feb 15, 2022 |
| Patient Groups | Cardiology Office | January 2022 |
| Test Group 1 | Cardiology Office | March 2022 - April 2022 |
| Record Results | Cardiology Office | April 2022 |
| Test Group 2 | Cardiology Office | May 2022 - July 2022 |
| Record Results | Cardiology Office | July 2022 |
| Test Group 3 | Cardiology Office | August 2022 - October 2022 |
| Record Results | Cardiology Office | October 2022 |
| Asses Results | Cardiology Office | November 2022 |
| Create Report | Cardiology Office | November-December 2022 |
| Submit Results | Cardiology Office | Monday, February 20, 2023 |

Explanation of Milestones:

Write Scripts: create scripts that will test for all specified criteria and provide measurable data according to this plan.

Patient Groups: create groupings of patient(s) to be used for testing. Use a randomizer to select distinct patient(s) to be enrolled in each of the 3 groups.

Test Group: the time frame each test group will be used for ongoing testing.

Record Results: the time dedicated to collecting data from each round of testing.

Asses Results: check results for inconsistencies, compare results of groups, account for any planned downtime.

Create Report: report all results with explanation of testing, explanation of planned or unplanned errors, detail how process was run. Report any found bugs or unexpected errors with documentation of how these errors were resolved. All code used for testing will be reported for full transparency. Patient data is not to be included unless necessary for explanation and screened for PHI.

Submit Results: make Real World Testing results available per certification requirement. Report submission to ACB.

## Attestation:

This Real World Testing plan is complete with all required elements, including measures that address all certification criteria and care settings.   All information in this plan is up to date and fully addresses the Health IT Developer's Real World Testing requirements.

Authorized Representative Name:

Authorized Representative Email:

Authorized Representative Phone:

Authorized Representative Signature:

Date: