Real World Testing Report 2024

Developer Name: Orchard Software

Product Name: Harvest

Version Numbers: Harvest v12, v13, v14

CHPL IDs: Harvest v12 - 15.07.09.2825.OR02.12.01.0.230109

Harvest v13 - 15.07.09.2825.OR02.13.02.0.230109

Harvest v14 - 15.07.09.2825.OR02.14.02.0.230518

Real World Testing Plan URL: **Orchard Software ONC Health IT Certification**

Changes to Original Plan

Summary of Change	Reason	Impact
Counts provided are for a 30 day period rather than a full quarter.	Timing conflicts prevented data collection to begin at the beginning of Q3.	None. Use of a smaller dataset allowed for sufficient volume to ensure compliance.
Data was obtained from clients utilizing Harvest v12	Customers on v14 elected not to participate in RWT, however, Orchard had 2 customers on v12 who were willing to participate.	Being that v14 was inherited from previous Harvest certifications and there were no changes made to the codebase in these iterations, conducting real world testing on v12 was sufficient to ensure conformance across all Harvest products for CY2024.

Withdrawn Products

Product Name	Harvest
Version Numbers	V12 and v13
CHPL Product Number(s)	Harvest v12 - 15.07.09.2825.OR02.12.01.0.230109 Harvest v13 - 15.07.09.2825.OR02.13.02.0.230109
Date Withdrawn	01/01/2024
Inclusion of Data in Results Report	Data for this report was gathered from a client utilizing Harvest v12 (withdrawn).

Real World Testing Overview

Orchard Software provides an Electronic Laboratory Results (ELR) Interface that sends reportable laboratory results to appropriate public health agencies. Here we provide evidence that interfaces in use transmit data that meets certification criterion 45 CFR 170.317(f)(3).

Over a 30 day period in Q3 of 2024, Orchard Software collected counts of the number of results that qualified as reportable results and the number of results transmitted to the public health agency of two laboratories using:

Harvest v12, CHPL ID: 15.07.09.2825.OR02.12.01.0.230109

Standards Updates (including STANDARDS VERSION ADVANCEMENT PROCESS (SVAP) and UNITED STATES CORE DATA FOR INTEROPERABILITY (USCDI))

NO	I have products certified with voluntary SVAP or USCDI standards.
YES	None of my products include these voluntary standards.

Care Settings

The care settings represented are hospital laboratory settings.

Outcomes

Outcome	Challenge	Remediation
Qualified Results Lab 1: 20 Transmitted Results Lab 1: 20 Qualifies Results Lab 2: 239 Transmitted Results Lab 2: 228	The discrepancy of 11 results transmitted by Lab 2 relates to transmission of Negative Blood Culture results to the respective reporting agency.	The ELR interface at Lab 2 was adjusted to allow transmission of Negative Blood Culture results to the respective reporting agency. Results were retriggered and transmitted to the reporting agency.

Milestones

Key Milestone	Dates
Identification of participants	May 15, 2024
Collection of data begins	September 1, 2024
Final collection and data analysis	December 1, 2024

Overall Outcome

The Orchard Software Electronic Laboratory Results Interface identified results qualified to be reported to the reporting agency and upon remediation successfully transmitted all results in a format received by the agency and is compliant with the certification criterion 45 CFR 170.317(f)(3)