

2024 Real World Test Plan

Transition Of Care
Plan Report ID:
20231128bri-4

# ONC CERTIFIED IT Real World Test Plan

2024 Calendar Year

**Document**2024 RWTP - Transition Of Care v2023-10-26d.docx**Developer**Brilogy Corporation

Illen

Product AXEIUM Version MU3

**CHPL ID** 15.05.05.1171.BRIL.02.01.1.221219

URL <a href="http://axeium.com/RWT">http://axeium.com/RWT</a>

Approver Milton Allione
Date 2023-10-26
Phone 714.662.6000

**Email** rwt@brilogy.com

**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.

Signed

Contents	
Test Plan	2
Description of Interoperability-focused Functionality	2
Use Case 1 - Import, Reconcile, and Export CCD	2
Schedule of Testing Milestones	2
Standards Updates	3
Relied on Software	3
Care Setting	3
Measurements and/or Metrics	3
Expected Outcomes	3
Testing Methods/Methodologies	3
Testing Approach Justification	4
Change Log	5

# **Test Plan**

# **Description of Interoperability-focused Functionality**

This test plan was designed to test the real world use of the following certification criterion:

§170.315(b)(1)	CCD Import
	Ability to validate and display human readable, imported C-
	CDA documents

§170.315(b)(2)	CCD Reconciliation
	Ability to reconcile imported C-CDA data categories of active
	medications, allergies, and problems

# **Use Case 1 - Import, Reconcile, and Export CCD**

The developer will work with the designated customer representatives test the real world use of and experiences with the transition of care process and features.

# **Schedule of Testing Milestones**

2023 Q4	Solicit customers to obtain representative participation
2024 Q1	Project kickoff with team of internal and customer representatives;

	Distribute procedures, and tracking tools, if needed
2024 Q2, Q3, Q4	Follow up with project team;
	Review data collected thru date, and adjust methodology if needed
2025-01-02	Run final data collection for plan year; Analyze and collate
2025-01-15	Report due to ACB

#### **Standards Updates**

Standard (and Version) Updated	USCDI v1
Updated Cert Criteria & Product	b1, b2
Health IT Module CHPL ID	15.05.05.1171.BRIL.02.01.1.221219
Method Used for Update	Cures Update
Date of ONC ACB notice	11/15/2022
Date of customer notice	N/A
Conformance Measure	Use Case 1 - Import, Reconcile, Export CCD
Updated USCDI Criteria/Version	USCDI v1 / USCDI b1, b2

#### **Relied on Software**

No 3<sup>rd</sup> party software is used or relied on to meet the measure(s) contained in this test plan.

#### **Care Setting**

AXEIUM is a patient-centric EHR system that is marketed to outpatient, community health centers that provide primary care services. Operationally speaking, there is no functional difference regardless of the specialty services offered by the clinics, if any, as such any and all ACB-certified features selected for testing are representative of all settings, regardless of specialty.

#### **Measurements and/or Metrics**

The testing process will document the use of CCD documents during a simulated transition of care event, namely the ratio of success to failures observed.

#### **Expected Outcomes**

For Imported documents, given the complexity of the CCD standard, it is expected that documents imported are from a certified source as such the percent of success should be high, and for those that are imported it is expected that the reconciliation success should be correspondingly high. For Exported documents, as that process is wholly controlled by system, it is expected to have a 100% success ratio.

# **Testing Methods/Methodologies**

It is anticipated that this is a low to no-use process in community health care, as such, clinic staff will be requested to notify their testing manager in the event of a inbound CCD, or export request so that the process can be observed and scored. Scoring logs that track the usage and success or failure of each utilized ToC process will be analyzed for quantity, and quality. In the event that no real world documents are presented, the testers will need to source publically available documents to complete the test.

### **Testing Approach Justification**

The test plan measurements will provide an objective assessment of the functional demand for the certified criteria, as well whether the criteria work correctly.

The system logs will determine the real world use of these features. The measures in this test plan will produce a the success rate of the interoperability and functionality of the certification criteria in a production environment, and the usability of the Transition of Care screens will be indirectly validated during the testing process

# **Change Log**

Date	Author	Comment
2023-10-26	m. allione	Initial Document