

2024 Real World Test Plan

VDT

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# **ONC CERTIFIED IT**Real World Test Plan

2024 Calendar Year

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Developer Brilogy Corporation

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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>

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**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** 

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## **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(e)(1)	View, Display, Transmit to 3 <sup>rd</sup> Party
	Ability for patient to use internet-based technology to view,
	download, and transmit their health information, as defined by
	this criterion, to a 3rd party

# Use Case 1 - View, Download, and Transmit Health Data to a 3<sup>rd</sup> Party

The developer will work with the designated customer representatives test the process of patient access to their heath data; namely their ability to view, download, and email that data to a 3<sup>rd</sup> party.

# **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	e1
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 - VDT Health Data to 3 <sup>rd</sup> Party
Updated USCDI Criteria/Version	USCDI v1 / USCDI e1

#### **Relied on Software**

To meet this measure, AXEIUM relies on the integration with a 3<sup>rd</sup> party vendor, Paubox, to provide secure email services.

#### **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 ratio of success to failures observed for each function tested: View, Download, Transmit, and further, that the received data is accurate and human readable.

#### **Expected Outcomes**

It is expected that 100% of the patients tested will be able to complete all functions: to View, Download, and then Email their healthcare data to a 3<sup>rd</sup> party, and 100% of the documents emailed will be human readable.

#### **Testing Methods/Methodologies**

As this feature involves patients, absent the ability to find a volunteer patients to participate, the test team will need to create and push test data to the test patients in the Patient Portal, from which they can then access to complete the full range of tests.

## **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 and return accurate information.

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 Patient Portal will be indirectly validated during the testing process.

# **Change Log**

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