

2025 Real World Testing Results for CyberMed Health, Inc Certified EHR

Executive Summary

This is the real world test plan for 2025 for CyberMed Health Inc. certified EHR solution. We have one version certified, and we will be testing it with our user community.

As ONC has stated in its rule, “The objective of real-world testing is to verify the extent to which certified health IT deployed in operational production settings is demonstrating continued compliance to certification criteria and functioning with the intended use cases as part of the overall maintenance of a health IT’s certification.” We have worked toward this objective in designing our test plan and its subsequent real world testing measurements and metrics.

This document builds toward the final testing measurements and metrics we will use to evaluate our product interoperability within production settings. Within each use case, we document planned testing methodology, associated ONC criteria, justification for measurement, expected outcomes from the testing, care settings applied for the respective measure, and if applicable the number of clients to use our real world testing approach, including how our test cases were created, our selected methodology, the number of client/practice sites to use, and our general approach and justification for decisions.

We have included our timeline and milestones for completing the real-world testing in CY 2025, and information about compliance with the Standards Version Advancement Process updates.

A table of contents with hyperlinks is provided later in the plan with quick access to any document section, including the testing measurements and metrics found at the end of this document. Our signed attestation of compliance with the real-world testing requirements is on the following page.

Developer 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.

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Authorized Representative Signature:

A handwritten signature in black ink, appearing to be 'J. Ying', written in a cursive style.

DATE: Dec 19, 2025

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General Information

Plan Report ID Number:

Developer Name: CyberMed Health Inc

Product Name(s): CyberMed EHR

Version Numbers(s): 7.0

Certified Health IT Criteria: (g)(7), g(9)

Product List (CHPL) ID(s) and Link(s):

CHPL ID 15.04.04.2775.Cybe.07.01.1.221228

<https://chpl.healthit.gov/#/listing/11154>

Developer Real-World Testing Page URL:

<https://www.cybermedcorp.com/Documents>

Changes to the Original Plan

Per ASTP/ONC enforcement discretions, we are reporting only on API results, which are measures for g7 & g9.

Timeline and Milestones for Real-World Testing 2025

1Q-2025: Begin communication with clients to ask for their support and participation in real-world testing. The goal is to have a sufficient number of clients committed for real world testing by the end of 1Q-2025.

2Q-3Q 2025. During the 2nd and 3rd quarter of CY 2025, the real-world testing with clients will be scheduled and performed. It is expected that a preparatory call will be done with clients to prepare them for testing activities. Results will be documented in the test results section of the test methods and ultimately used to build the test report. If any non-compliances are observed, we will notify the ONC-ACB of the findings and make the necessary changes required.

4Q-2025. During the last quarter of the year, the CY 2025 real-world test plan will be completed according to ONC and ONC-ACB requirements and expectations. Test plan will be prepared for submission before the end of the year.

February 2026. Document our CY 2025 test results into our RWT Test Report and submit to our ONC-ACB.

Standards Version Advancement Process (SVAP) Updates

For CY 2025, we are not planning to make any version updates on approved standards through the SVAP process.

Standard (and version)	None
Updated certification criteria and associated product	N/A
Health IT Module CHPL ID	N/A
Method used for standard update	N/A
Date of ONC-ACB notification	N/A
Date of customer notification (SVAP only)	N/A
Conformance measure	N/A
USCDI-updated certification criteria (and USCDI version)	N/A

Real World Testing Measurements

The measurements for our real-world testing plan are described below. Each measurement contains:

- Associated ONC criteria
- Testing Methodology used
- Description of the measurement/metric
- Justification for the measurement/metric
- Expected outcomes in testing for the measurement/metric
- Number of client sites to use in testing (if applicable)
- Care settings which are targeted with the measurement/metric

In each measurement evaluate, we elaborate specifically on our justification for choosing this measure and the expected outcomes. All measurements were chosen to best evaluate compliance with the certification criteria and interoperability of exchanging electronic health information (EHI) within the certified EHR.

Testing Methodologies

For each measurement, a testing methodology is used. For our test plan, we use the following methodologies.

- Reporting/Logging: This methodology uses the logging or reporting capabilities of the EHR to examine functionality performed in the system. A typical example of this is the measure reporting done for the automate measure calculation required in 315(g)(2), but it can also be aspects of the audit log or customized reports from the EHR. This methodology often provides historical measurement reports which can be accessed at different times of the year and evaluate interoperability of EHR functionality, and it can serve as a benchmark for evaluating real world testing over multiple time intervals.
- Survey: This methodology evaluates interoperability and compliance of EHR Module capabilities through feedback from users. This methodology can provide insight into how clinicians employ and use a feature which reveals actual value and impact of interoperability of the EHR Module.

Number of Clients Sites

Within each measure, we note the minimum number of clients or client sites we plan to use for this measure evaluation. The numbers vary depending on the methodology as well as overall use of the associated EHR Module criteria by our users. For criteria that are not widely used by our customer base, we may test the respective measure in our own production-sandbox environment given lack of customer experience with the criteria functionality.

Care and Practice Settings Targeted

CyberMed EHR is primarily targeted to general ambulatory practices, and our measures were designed with this setting in mind. In each measure, we do also address the care settings targeted and note any necessary adjustment or specific factor to consider with this specific measure.

RWT Measure #11. API Access

Associated Criteria: 315(g)(7), (g)(9)

Testing Methodology: Survey

Measurement Description

This is a survey measure to determine how many different systems or applications are connecting to your EHR via the API.

Measurement Justification

We do not know how many of our customers are actually using the API functionality so we believe the best means to evaluate real world interoperability is to survey them. This measure will survey users to determine real world interoperability and usability, specifically many 3rd party systems or applications are integrated and using the EHR's API interface.

A survey can often provide more information on the impact and value of an interoperability element than a standard software test evaluation. API capabilities are an important component of the modern health IT system, and utilization of API resources will help improve patient care and care coordination.

Measurement Expected Outcome

The user will be asked the survey question and given the survey answer choices below:

- How many clients or software systems are connected to your EHR via the API? (numeric answer to the question, and if willing, the names of the other systems.)

The answer will provide insight into how clinicians view both the use and value of this interoperability feature. For example, responses may show that additional training is needed to better utilize the feature or that it is not currently utilized as currently designed. It will provide a benchmark for evaluating future surveys as well as to share insight into any new development for improvements or enhancements of the health IT system.

Care Settings and Number of Clients Site to Test

We designed this measure to test general ambulatory sites that we support and target. We will test a minimum of three (3) client practice(s). This number covers a sufficient percentage of existing practices to provide a viable sample of users of the certified EHRs.

Testing Results:

- Practices Queried: 3
- Practices Reporting Results/Utilizing Certification Functionality: 3
- Reporting Interval: 3 months (Sept 2025-Dec 2025)
- Testing Metric/Measurement: EHR criteria functionality in support of API query of patient data resources.
- We additionally used 10 patient records on our demo system with 100% success rate.

Description of Outcomes/analysis and Key Findings:

We have clients actively using the API function to transmit and receive patient data with third party software.

Non-Conformities or Errors Discovered:

During our testing, we did not discover any errors or criteria non-conformities.