Real World Testing Results Report
Calendar Year 2025

Prepared date: February 01, 2026

General Information

Field	Response
Plan Report ID Number	20241118omd01
Developer Name	OmniMD Inc.
Product Name(s)	OmniMD
Version Number(s)	18.0
Certified Health IT Product List (CHPL) ID(s)	15.02.05.1717.OMNI.01.01.1.220110
Developer Real World Testing Plan Page URL	https://omnimd.com/RWT
Developer Real World Testing Results Report Page URL	https://omnimd.com/RWT
Related ICS Versions of Product	None during CY 2025
Reporting period covered	January 1, 2025 through December 31, 2025
Primary contact	Dr. Giriraj Tosh Purohit

Optional Changes to Original Plan

If changes were made between the published plan and execution, they are summarized below.

Summary of change	Reason	Impact

In Scope Certification Criteria Covered

The following certification criteria were in scope for this CY 2025 results report:

- § 170.315(g)(7) Application access, patient selection
- § 170.315(g)(9) Application access, all data request
- § 170.315(g)(10) Standardized API for patient and population services

If Applicable, ICS Products

Not applicable. OmniMD did not rely on inherited certified status for products included in the CY 2025 Real World Testing plan.

If Applicable, Withdrawn Products

Not applicable. No certified products included in the CY 2025 Real World Testing plan were withdrawn during the reporting period.

Summary of Testing Methods and Key Findings

During CY 2025, OmniMD used synthetic patient data and simulated test scenarios executed in mirrored production environments only for the following criteria.

1. § 170.315(g)(7) Application access, patient selection
2. § 170.315(g)(9) Application access, all data request
3. § 170.315(g)(10) Standardized API for patient and population services

This approach was used because production deployment and or production usage of third-party applications exercising these API capabilities was limited across the participating customer base during the reporting period. Testing validated end to end behavior, including authorization, scope enforcement, patient selection and patient context, all data request initiation and fulfilment, data retrieval for patient and population services, error handling, rate limiting behavior. Testing was executed using the same application versions, configuration baselines, security controls as production, with synthetic patients representing varied demographics and clinical histories.

How these results demonstrate real world interoperability

The simulated scenarios were executed in an environment that mirrored production versioning, configuration, and security controls. This included the same API configuration, authentication settings, authorization policies, and transport security controls used in production. Because the environment and configuration matched production, the observed behaviors are representative of real-world deployments when customers enable third party access.

Even though real patient data was not used for these criteria during CY 2025, the results show that OmniMD is technically capable of supporting standardized API interoperability when customers deploy and use these capabilities. The testing confirms both functional interoperability and the required security and governance controls that enable real-world third-party access.

Standards Version Advancement Process Standards Updates

Selection: No, none of the products included in this CY 2025 results report were certified using voluntary SVAP updates during the reporting period.

Standard and version	Updated certification criteria and associated product	Health IT Module CHPL ID	Date of ONC ACB notification	Date of customer notification	Conformance method and measurement metrics

Care Setting(s)

Care settings tested during CY 2025:

- NEPHROLOGY
- PSYCHIATRY & NEUROLOGY
- URGENT CARE

Metrics and Outcomes

The table below summarizes measurement metrics, associated certification criteria, relied upon software where applicable, outcomes, and challenges encountered. Rows may map to multiple certification criteria when a single metric demonstrates interoperability and uses across related requirements.

Criterion	Synthetic test design that explains the denominator	Relied Upon Software	Denominator	Numerator	Outcome
§ 170.315(g)(7) Application access, patient selection	Monthly scripted test client runs. 50 test users per month for 2 months, each performs 4 patient selection workflows. Includes patient match, selection, correct patient context, and access control checks.		200	176	176 of 200 successful. Failures were expected for negative tests involving mismatched demographics or unauthorized access, all returned correct error responses with no data leakage.
§ 170.315(g)(9) Application access, all data request	Monthly runs, 30 synthetic patients per month for 2 months, each with one all data request from an authorized test client. Includes authorization, scope enforcement, completion, and audit trail verification.		120	116	116 of 120 completed. Four were intentionally terminated scenarios where authorization was revoked mid request. System behaviour was correct and fully logged.
§ 170.315(g)(10) Standardized API patient and population services	Weekly automated test in mirrored production. 500 API calls per run for a period of 2 months covering patient, population, search, paging, rate limiting, expired token, and scope mismatch.	Hapi Server	20,000	18,960	18,960 of 20,000 calls returned expected results. Remaining calls were expected failures from negative tests such as expired tokens or insufficient scope, returned correct error codes and messages.

Key Milestones

Milestone	Date/Timeline
Conducted RWT activities over 6 to 8 weeks of timeframe for each client Documentation of outcomes of RWT activities throughout the testing process was done	04/03/2025 to 06/30/2025
Preparation of final aggregated report output from all sources for inclusion in RWT Report	1/1/2026 to 1/15/2026
Submission of Final Report to ONC	02/02/2026