



MDOps RealWorldTesting Results Report – 2025

GENERAL INFORMATION

Plan Report ID Number: [For ONC-Authorized Certification Body use only]	20240905mdo
Developer Name:	MDOps Corporation
Product Name(s):	MDLog
Version Number(s):	5.0
Certified Health IT Product List (CHPL) ID(s):	15.02.05.1836.MDOP.01.01.1.220117
Developer Real World Testing Plan/Results Report Page URL	https://www.mdops.com/certified/

Criteria's Covered:

As part of RealWorldTesting (RWT) the below listed criteria were considered.

- 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

Deviations from Test Plan:

No changes were made to the product and the test plan for identified criteria during the execution of the test plan. Hence, we followed the same approach that was mentioned in the test plan and completed the RWT testing

Testing Method:

Between January 1st 2025 and September 1st 2025, we have captured the audit logs of the above listed certification criteria from our Production servers, de-identified the PHI data

from these logs and analyzed the throughput to evaluate the success and failure rate, data exchange accuracy and interoperability.

Outcome of RWT:

Overall, we were able to achieve the expected outcomes mentioned in our test plan with less than one percentage errors. As mentioned in the RWT Test Plan we have achieved the key milestones and completed the testing.

STANDARDS UPDATES (INCLUDING STANDARDS VERSION ADVANCEMENT PROCESS (SVAP) AND UNITED STATES CORE DATA FOR INTEROPERABILITY (USCDI))

No, none of our products include these voluntary standards

Care Settings:

For this RealWorldTesting, we have used the below care settings

Specialities: Geriatric, Podiatric and Psychiatric

Metrics and Outcomes:

- 1. Interoperability and Data Exchange - 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:**

Since we do not have production users availing this feature yet, we have simulated the same in our sandbox environment and have captured the logs of the throughput. A total of 1719 transaction logs were recorded while the users were trying to perform the Patient selection and all other data requests, out of this error were recorded for around 17 transactions with the below error messages

- 1. Bad credentials
- 2. Patient with provided patientId not found in MDLog
- 3. Unparseable date: "06-21-1951"

Hence, we managed to achieve less than 1% of error in achieving these criteria.

EMR Direct is relied upon software for the 170.315(g)(10) Standardized API for patient and population services criterion and supports the system’s ability to meet the requirements of this criterion.

Key Milestones: We have met the below planned timelines

Key Milestone	Planned Date/Time Frame
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<p>Release of documentation for the Real-World Testing to be provided to authorized representatives and providers. This includes surveys, specific instructions on what to look for, how to record issues encountered, and Customer Agreements.</p>	December 1st, 2024
<p>Explaining the Real-World Testing Use Cases</p>	December 15th, 2024
<p>Begin collection of information as laid out by the plan.</p>	January 1st, 2025 to September 1st, 2025
<p>Meet with previously identified providers and authorized representatives to ensure that Real World Testing protocols are effective.</p>	May 1st, 2025
<p>End of Real-World Testing period/final collection of all data for analysis</p>	September 1st, 2025
<p>Analysis and report creation</p>	October 1st, 2025
<p>Submit Real World Testing report to ACB (per their instructions)</p>	October 30th, 2025