ONE CONNECT REAL WORLD TESTING RESULTS REPORT – CY 2025

GENERAL INFORMATION

Plan Report ID Number:
For ONC-Authorized Certification Body use only

Developer Name:
MedOne Healthcare Partners

Product Name(s):
OneConnect

Version Number(s):
0

Certified Health IT Product List (CHPL) ID(s):
15.04.04.3182.Onec.00.00.1.231227

Developer Real World Testing Plan Page URL:
https://www.medonehp.com/realworldtesting/

Developer Real World Testing Results Report Page URL:
Same as above

Related ICS Versions of Product:
N/A

SUMMARY OF TESTING METHODS AND KEY FINDINGS

Real-world interoperability testing of the OneConnect application was conducted over a 90-day measurement period during CY2025, consistent with the approved Real World Testing Plan.

During this period, certified capabilities were not deployed for external third-party or live production customer use. Accordingly, no real-world utilization was observed, and production metrics reflect 0/0 usage where applicable.

Data collection included production telemetry and audit log review, which confirmed that all FHIR API activity was limited to internal system workflows, with no authenticated third-party applications, SMART on FHIR launches, or external API usage observed.

Consistent with the Real-World Testing Plan, when real-world usage was not observed, testing was conducted using controlled scenarios in production-like environments, including the use of synthetic data, to validate functionality and expected system behavior.

For API criteria under §170.315(g)(7), (g)(9), and (g)(10), the ONC Inferno Test Kit was used to validate patient selection, data access, SMART on FHIR authorization, and standards conformance. Inferno testing was also re-executed in 2026 as part of ongoing regression validation.

For non-API criteria, including §170.315(b)(1), §170.315(b)(10), §170.315(c)(1), and §170.315(h)(1), controlled workflow testing was conducted through internal QA processes using synthetic test data to validate document exchange, messaging, export, and reporting functionality.

All test scenarios were completed successfully, with expected system behavior observed and no defects, failures, or reportable issues identified. Third-party components, where applicable, were validated to confirm interoperability and standards conformance. Test artifacts and supporting documentation are maintained internally and are available upon request.

STANDARDS VERSION ADVANCEMENT PROCESS (SVAP) STANDARDS UPDATES

Indicate as to whether voluntary SVAP standards are leveraged as part of the certification of your health IT product(s).

[ ] Yes, I have products certified with voluntary SVAP standards. (If yes, please complete the table below.

[X] No, none of my products include these voluntary standards.

Standard (and version)	Updated certification criteria and associated product	Health IT Module CHPL ID	Method used for standard update	Date of ONC ACB notification	Date of customer notification	Conformance method and measurement/metric(s)

CARE SETTINGS

Care Setting Tested
Ambulatory (LTC, SNF, AL, IL)

METRICS AND OUTCOMES

Measurement /Metric	Associated Criterion	Relied Upon Software	Outcome	Challenges Encountered (if applicable)
CCD Exchange (Transitions of Care)	**170.315(b)(1) Transition of Care**	EMR Direct Interoperability Engine	**Measurement/Metric:** Over a 90-day measurement period: • CCD documents exported: 20 • CCD documents successfully imported and validated: 20/20 • Production usage: 0/0 **Outcome:** Synthetic test scenarios confirmed successful generation, export, and validation of CCD documents with expected system behavior. Production telemetry and audit log review confirmed no external usage during the reporting period.	NONE
EHI Export	**170.315(b)(10) Electronic Health Information Export**		**Measurement/Metric:** Over a 90-day measurement period: • Single patient exports: 10 • Patient population exports: 5 • Successful exports: 15/15 • Production usage: 0/0 **Outcome:** Synthetic testing confirmed successful completion of all EHI export scenarios with required data elements present. Production telemetry and audit log review confirmed no external usage during the reporting period.	NONE

CQM Record and Export	**170.315(c)(1) Clinical Quality Measures (CQM) – Record and Export**		**Measurement/Metric:** Over a 90-day measurement period: • QRDA files generated: 10 • Successful exports: 10/10 • Failed exports: 0 • Production usage: 0/0 **Outcome:** Synthetic scenarios confirm successful generation and validation of QRDA files. Production telemetry and audit log review confirmed no external usage during the reporting period.	NONE
API – Patient Selection	**170.315(g)(7) Application Access – Patient Selection**		**Measurement/Metric:** Over a 90-day measurement period: • Patient selection scenarios executed: 25 • Successful responses: 25/25 • Follow-up requests supported: 25 • Production external usage: 0/0 **Outcome:** Inferno-based testing confirmed valid patient identification and successful follow-up request handling. Additional synthetic testing was conducted to simulate real-world workflows and confirm expected system behavior. A review of production telemetry and audit data confirmed no external third-party usage during the reporting period.	NONE
API – All Data Request	**170.315(g)(9) Application Access – All Data Request**		**Measurement/Metric:** Over a 90-day measurement period: • All-data requests (full record): 20 • Date-range requests: 20 • Successful responses: 20/20 • Production external usage: 0/0 **Outcome:** Inferno-based testing validated standards conformance for full patient data retrieval and date-range queries. Additional synthetic testing was conducted to simulate real-world workflows and confirm	NONE

			completeness and accuracy of returned datasets. A review of production telemetry and audit data confirmed no external third-party usage during the reporting period.	
Standardized API	**170.315(g)(10) Standardized API for Patient and Population Services**		**Measurement/Metric:** Over a 90-day measurement period: • FHIR validation scenarios executed: 30 • Successful responses: 30/30 • Third-party registrations: 0 • Production external usage: 0/0 **Outcome:** Inferno-based testing validated SMART on FHIR workflows, including OAuth2 authorization, token handling, and FHIR resource access in accordance with certification requirements. Synthetic testing supplemented validation by simulating real-world interactions and confirming expected system behavior. A review of production telemetry and audit data confirmed no external third-party usage during the reporting period.	NONE
Direct Messaging	**170.315(h)(1) Direct Project**	EMR Direct Interoperability Engine	**Measurement/Metric:** Over a 90-day measurement period: • Direct message scenarios executed: 15 • Successful transmissions: 15/15 • Production usage**:** 0/0 **Outcome:** Synthetic workflows confirmed successful transmission and receipt of Direct messages. Production telemetry review confirmed no external usage during the reporting period.	NONE

KEY MILESTONES

Key Milestone	Care Setting	Date/Timeframe
Execute simulated Real-World Testing	Ambulatory	CY2025
Analyze results and prepare report	Ambulatory	Q4 2025
Submit Real World Testing Results	Ambulatory	Q1 2026