



REAL WORLD TESTING PLAN

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BACKGROUND & PURPOSE

Under the ONC Health IT Certification Program (Program), Health IT Developers are required to conduct Real World Testing of their Certified Health IT (45 CFR 170.556 and 170.523(i)). The Office of the National Coordinator for Health Information Technology (ONC) issues Real World Testing resources to clarify Health IT Developers' responsibilities for conducting Real World Testing, to identify topics and specific elements of Real World Testing that ONC considers a priority, and to assist Health IT Developers to develop their Real World Testing plans.

Health IT Developers have maximum flexibility to develop innovative plans and measures for Real World Testing. As developers are planning for how they will execute Real World Testing, they should consider the overall complexity of the workflows and use cases within the care settings in which they market their Certified Health IT to determine which approaches they will take. This Real World Testing plan template was created to assist Health IT Developers in organizing the required information that must be submitted for each element in their Real World Testing plan. Health IT Developers must submit one plan for each year of Real World Testing (see resources listed below for specific timelines and due dates). ONC does not encourage updating plans outside the submission timeline and will not post updates on the Certified Health IT Product List (CHPL). If adjustments to approaches are made throughout Real World Testing, the Health IT Developer should reflect these adjustments in their Real World Testing results report. ONC would expect that the Real World Testing results report will include a description of these types of changes, the reasons for them, and how intended outcomes were more efficiently met as a result. This resource should be read and understood in conjunction with the following companion resources, which describe in detail many of the Program requirements referenced in this resource.

GENERAL INFORMATION

Plan Report ID Number: **20211216INS**

Developer Name: InSync Healthcare Solutions LLC

Product Name(s): InSync EMR/PM

Version Number(s): 9.0.28

Certified Health IT Product List (CHPL) ID(s): 15.02.02.1708.A039.03.02.1.191226

Developer Real World Testing Page URL: <https://staging.insynchcs.com/>

JUSTIFICATION FOR REAL WORLD TESTING APPROACH

We are using a **2-fold approach** to demonstrate successful real-world implementations.

- **Adoption Rate**
- **Summative Testing**

Adoption Rate will be used to determine if/when certified capability is being used in the real world and to help identify differences in care settings. Evidence of high rates of implementation and usage indicate (but don't by themselves prove) a certified capability's usefulness and practical value. Evidence of low rates of implementation and usage might indicate a potential problem, of which there could be several different causes. Note, it is not the goal of this exercise to identify the individual causes of why a given certified capability may have a high or low adoption rate, but rather to identify the users and care settings for which a given test is relevant.

Summative Assessments will be used to measure which certified actions were performed at the conclusion of a given time period. These will be conducted by generating reports and examining audit logs from within the certified health IT module to help demonstrate the frequency of actions within the given time frame, and where possible, whether those actions were successful or unsuccessful. High success rates should be an indicator of a successful implementation of a given certified capability in a real-world setting.

STANDARD UPDATES

InSync Diagnostics has not updated InSync EHR to any new standards as part of SVAP or the Cures Update criteria as of this date nor plan to prior to the execution of the 2022 Real World Test.

Standard (and version)	N/A
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

MEASURES USED IN OVERALL APPROACH

- **Adoption Rate**
- **Summative Testing**

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ASSOCIATED CERTIFICATION CRITERIA

§170.315(b)(1)	Transitions of care
§170.315(b)(2)	Clinical information reconciliation and incorporation
§170.315(b)(3)	Electronic prescribing
§170.315(c)(3)	Clinical quality measures (CQMs) — report
§170.315(e)(1)	View, download, and transmit to 3rd party
§170.315(g)(9)	Application access — all data request

CARE SETTING(S)

Care Setting	Justification
Mental & Behavioral Health	Most of our Clients are of Mental & Behavioral Health.
Primary Care	We have Some Decent Number of Primary care Providers almost 5% of our client base.

EXPECTED OUTCOMES

Measurement/Metric	Justification / Expected Outcomes
§170.315(b)(1) - Transitions of care - Adoption Rate	Our expectation is there will be moderate utilization by providers with a high success rate.
§170.315(b)(2) - Clinical information reconciliation and incorporation - Adoption Rate	Our expectation is there will be low utilization by providers with a high success rate.
§170.315(b)(3) - Electronic prescribing - Adoption Rate	Our expectation is there will be high utilization by providers with a high success rate.
§170.315(b)(6) - Data export - Summative Assessments	<p>Expected outcomes:</p> <ul style="list-style-type: none"> - For the individual patient export, the CCDAs will be visually inspected to confirm that the CCDAs exported for the individual test patients are well formed and contain the expected data. - For the batch export, the number of patients exported will be verified against the number of patients encountered for the week.

<p>§170.315(c)(1) - Clinical Quality Measures (CQMs) - Record and export - Adoption Rate</p>	<p>Our expectation is there will be moderate utilization by providers with a high success rate.</p>
<p>§170.315(c)(2) - Clinical quality measures (CQMs) - import and calculate - Adoption Rate</p>	
<p>§170.315(c)(3) - Clinical quality measures (CQMs) - report - Adoption Rate</p>	
<p>§170.315(e)(1) - View, download, and transmit to 3rd party - Adoption Rate</p>	<p>Our expectation is there will be moderate utilization by patients for view and lower utilization for download and transmit with a high success rate for all certified capabilities.</p>
<p>§170.315(f)(1) - Transmission to immunization registries - Summative Assessments</p>	<p>Expected outcomes:</p> <ul style="list-style-type: none"> - Send Immunization records to the state registry. - High number of immunizations HL7 message transmitted to registry - Moderate number of query/responses HL7 message received from the immunization registry
<p>§170.315(f)(2) - Transmission to public health agencies – syndromic surveillance - Summative Assessments</p>	<p>Our expectation is moderate number of syndromic surveillances HL7 message generated and transmitted to the public health agencies.</p>
<p>§170.315(f)(7) - Transmission to public health agencies – health care surveys - Summative Assessments</p>	<p>Expected outcomes:</p> <ul style="list-style-type: none"> - Moderate number of API authentication events - Moderate number of API authentication done with 3rd party system
<p>§170.315(g)(7) - Application access - patient selection - Summative Assessments</p>	<p>Expected Outcomes:</p> <ul style="list-style-type: none"> - Patient ID is accepted, and token is returned - Patient CCDS data is visible in the app as either discreet data fields or as a CCDA
<p>§170.315(g)(8) - Application access – data category request - Summative Assessments</p>	
<p>§170.315(g)(9) - Application access- all data request - Summative Assessments</p>	
<p>§170.315(h)(1) - Direct Project - Adoption Rate</p>	<p>Our expectation is there will be moderate utilization by providers with a high success rate.</p>

SCHEDULE OF KEY MILESTONES

Date	Description
June – 2022	Completing all Internal Testing
Aug – 2022	To do the Final Testing on UAT Environment
Sep – 2022	Identify the User/Client and Reach out to Them
Oct – 2022	Perform The Testing with the Selected USER(s)
Nov - 2022	Complete the Testing and Gather Results
Dec – 2022	Result will be submitted to the ACB

ATTESTATION

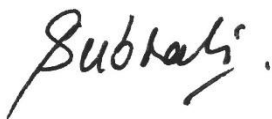
Authorized Representative Name: Subrata Choudhury

Authorized Representative Email: subrata.choudhury@insynchcs.com

Authorized Representative Phone: 877.246.8484 Ext. 1094

Authorized Representative Signature: Sr. Director - Software Development & Chief Solutions Architect

Date: 12/16/2021



Subrata Choudhury