



ImmsLink™ REAL WORLD TESTING RESULTS REPORTT

Prepared by STChealth
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GENERAL INFORMATION

Report ID Number	20231120stc
Developer Name	Scientific Technologies Corporation
Product Name(s)	ImmsLink®
Version Number(s)	5.0
Certified Health IT Product List (CHPL) ID(s)	15.02.05.2309.STCO.01.01.0.220110
Developer Real World Testing PLAN Page URL	https://immslink.com/certificationtesting/
Developer Real World Testing RESULTS Page URL	https://immslink.com/certificationtestingresults/

CHANGES TO ORIGINAL PLAN

Summary of Change	Reason	Impact
N/A		

WITHDRAWN PRODUCTS

Product Name(s):	N/A
Version Number(s):	
CHPL ID(s):	
Date(s) Withdrawn:	
Inclusion of Data in Results Report:	



SUMMARY OF TESTING METHODS AND KEY FINDINGS

As a messaging gateway, the ImmsLink® system has no end-user interface for providers, but only a log of messages received and sent. This log, then, will be the source of the data used to demonstrate conformance with the “Transmission to Immunization Registries” criterion, 170.315(f)(1). The testing encompassed three efforts.

First, registry responses were tabulated and the count of data-related error responses from the registries compared against a threshold goal. The threshold was met in all 4 quarters.

Second, random samples of messages were analyzed for compliance with the requirement to use NDC codes instead of CVX codes for newly administered vaccines (when the actual product is known). The threshold was met in all 4 quarters.

Third, random samples of messages were analyzed for compliance with the requirement to return an evaluated immunization history and forecast from the registry. The threshold was met in all 4 quarters.

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

☐ Yes, I have products certified with voluntary SVAP or USCDI standards.
(If yes, please complete the table below).

☒ No, none of my products include these voluntary standards

Standard (and version)	N/A
Updated certification criteria and associated product	
Health IT Module CHPL ID	
Conformance measure	

CARE SETTING(S)

As a messaging gateway, the ImmsLink® system has no end-user interface for different providers and care settings, but only a log of messages received and sent. The log messages randomly sampled include multiple care settings: doctor’s offices/clinics/hospitals, pharmacies, and schools/school districts.



METRICS AND OUTCOMES

Measurement /Metric	Associated Criterion(a)	Relied Upon Software (if applicable)	Outcomes	Challenges Encountered (if applicable)
Count of data-related error responses from registries (threshold is < 0.5%)	§ 170.315(f)(1) Transmission to Immunization Registries (i) "...according to the IG IM Release 1.5, and the July 2015 Addendum" (ii) "in accordance with the HL7 2.5.1 standard, then HL7 2.5.1 IG for Immunization Messaging, Release 1.5, and July 2015 Addendum"	N/A	Q1: 7 out of ~41 million (0.00002%) Q2: 8556 out of ~166 million (0.005%) Q3: 119562 out of ~131 million (0.09%) Q4: 147033 out of ~116 million (0.127%)	N/A
Count of newly administered vaccine messages without NDC codes (threshold is $\leq 1 / 100$)	§ 170.315(f)(1) Transmission to Immunization Registries (i) "...using CVX codes for historical vaccines and NDC codes for newly administered vaccines."	N/A	Q1: 0 Q2: 0 Q3: 0 Q4: 0	N/A
Count of history/forecast requests that matched patient but didn't return history/forecast (threshold is $< 1 / 100$)	§ 170.315(f)(1) Transmission to Immunization Registries (ii) "...enables a user to request, access and display the evaluated immunization history and forecast from an immunization registry for a patient."	N/A	Q1: 0 Q2: 0 Q3: 0 Q4: 0	N/A



KEY MILESTONES

Include a list of key milestones that were met during the Real World Testing process. Include details on how and when the developer implemented measures and collected data. Key milestones should be relevant and directly related to outcomes discussed.

For each key milestone, describe when Real World Testing began in specific care settings and the date/timeframe during which data was collected.

Key Milstone	Care Setting	Date/Timeframe
Q1 tests performed	All	Apr 2024 (covering data collected Jan 1 – Mar 31)
Q2 tests performed	All	Jul 2024 (covering data collected Apr 1 – Jun 30)
Q3 tests performed	All	Oct 2024 (covering data collected Jul 1 – Sep 30)
Q4 tests performed	All	Jan 2025 (covering data collected Oct 1 – Dec 31)