

REAL WORLD TESTING PLAN

GENERAL INFORMATION

Plan Report ID Number: 20241107idc

Developer Name: IDC Telemed

Product Name(s): ILUM Insight

Version Number(s): 2.7

Certified Health IT Product List (CHPL) ID(s): 15.05.05.3174.IDCT.01.00.0.231106

Developer Real World Testing Plan Page URL: <https://idcteamed.com/real-world-test-plans-results/>

JUSTIFICATION FOR REAL WORLD TESTING APPROACH

Illum Insight collects antimicrobial data from facilities to generate compliant data files compliant for NHSN submission. Our Real-World Testing Plan will address two criteria requirements: (b)(10) Electronic Health Information Export, and (f)(6) Transmission to Public Health Agencies – Antimicrobial Use and Resistance Reporting. We will test by reviewing and reporting the number of NHSN report artifacts generated and exported by month for submission. Success is determined by a steady increase of report artifacts generated and exported over time.

STANDARDS VERSION ADVANCEMENT PROCESS (SVAP) STANDARDS UPDATES

Standard (and version)	170.205(r)(1) HL7® CDA® R2 Implementation Guide: Healthcare Associated Infection (HAI) Reports, Release 3 - US Realm, December 2020
Updated certification criteria and associated product	170.315 (f)(6)
Health IT Module CHPL ID	15.05.05.3174.IDCT.01.00.0.231106
Date of ONC ACB notification	11/6/2023
Date of customer notification	N / A
Conformance method and measurement/metric(s)	Number of artifacts generated and exported

MEASUREMENT(S)/METRIC(S) USED IN OVERALL APPROACH

Description of Measurement/Metric

Measurement/Metric	Description
Number of artifacts generated and exported	Number of artifacts generated and exported from ILUM Insight by month.

Associated Certification Criteria

Measurement/Metric	Associated Certification Criteria	Relied Upon Software (if applicable)
Number of artifacts generated and exported	<ul style="list-style-type: none"> 170.315 (b)(10) Electronic Health Information Export 170.315 (f)(6) Transmission to Public Health Agencies – Antimicrobial Use and Resistance Reporting 	none

Justification for Selected Measurement/Metric

Measurement/Metric	Justification
Number of artifacts generated and exported	ILUM Insight generates files containing compliant reports for AUR reporting standard. ILUM Insight tracks every zip file that is generated and exported. A steady increase of file generation and export indicates the module is working as expected.

Care Setting(s)

Care Setting	Justification
Inpatient, and outpatient acute care settings	This is a requirement imposed by the CDC for NHSN AUR reporting

Expected Outcomes

Measurement/Metric	Expected Outcomes
Number of artifacts generated and exported	Number of generated artifacts will steadily increase with each month

SCHEDULE OF KEY MILESTONES

Key Milestone	Care Setting	Date/Timeframe
Submit RWT Plan for 2025	Inpatient, and outpatient acute care settings	2024/10/15
Collect data	Inpatient, and outpatient acute care settings	2025/01/01 – 2025/12/31
Submit test results	Inpatient, and outpatient acute care settings	2026/02/1

ATTESTATION

Authorized Representative Name: Josh Childs

Authorized Representative Email: jchilds@idcteamed.com

Authorized Representative Phone: (833) 271-2408

Authorized Representative Signature: *Joshua Childs*

Date: 2024/10/08

ⁱ Certified health IT continues to be compliant with the certification criteria, including the required technical standards and vocabulary codes sets; certified health IT is exchanging EHI in the care and practice settings for which it is marketed for use; and EHI is received by and used in the certified health IT. (85 FR 25766)

ⁱⁱ <https://www.federalregister.gov/d/2020-07419/p-3582>