



Office of the National Coordinator
for Health Information Technology

Standards Version Advancement Process

Approved Standards for 2024



The Standards Version Advancement Process (SVAP) permits health IT developers to voluntarily update health IT products certified under the Office of the National Coordinator for Health Information Technology (ONC) Health IT Certification Program to newer versions of adopted standards and implementation specifications. ONC has established an annual process to receive public input on eligible standards and implementation specifications that could be adopted through SVAP. For more information on the annual process, public comment, and how health IT developers can take advantage of the SVAP flexibility, please see the [ONC Standards Bulletin 2021-1](#) and the [SVAP process page](#).

ONC has completed the review and assessment of comments for the 2024 SVAP cycle and the following standards and implementation specifications versions have been approved for use in the ONC Health IT Certification Program. Health IT developers can begin voluntarily incorporating the standards and implementation specifications, listed in the table below, into their Certified Health IT Modules 60 days after this posting, or beginning on August 19, 2024. To further support implementation of the 2024 approved standards, ONC will update all associated test data and tools.

Certification Criteria	Regulatory Standard Version	Approved Standards for 2024
<p>§ 170.315(b)(1) - Transitions of care;</p> <p>§ 170.315(b)(2) - Clinical information reconciliation and incorporation;</p> <p>§ 170.315(e)(1) - View, download, and transmit to 3rd party;</p> <p>§ 170.315(f)(5) - Transmission to public health agencies - electronic case reporting;</p> <p>§ 170.315(g)(9) - Application access - all data request;</p> <p>§ 170.315(g)(10) - Standardized API for patient and population services</p>	<p>United States Core Data for Interoperability (USCDI), Version 1, July 2020 Errata</p> <p>(Adoption of this standard expires on January 1, 2026)</p>	<p>United States Core Data for Interoperability (USCDI), Version 4, October 2023 Errata</p>
	<p>United States Core Data for Interoperability (USCDI), Version 3, October 2022 Errata</p> <p>(This standard is required by December 31, 2025)</p>	
<p>§ 170.315(g)(10) - Standardized API for patient and population services</p>	<p>Health Level Seven (HL7®) FHIR® US Core Implementation Guide STU 3.1.1, August 8, 2020</p> <p>(Adoption of this standard expires on January 1, 2026)</p>	<p>HL7® FHIR® US Core Implementation Guide STU 7.0.0, May 8, 2024</p>
	<p>HL7® FHIR® US Core Implementation Guide STU 6.1.0</p> <p>(This standard is required by December 31, 2025)</p>	

Certification Criteria	Regulatory Standard Version	Approved Standards for 2024
<p>§ 170.315(b)(1) - Transitions of care;</p> <p>§ 170.315(b)(2) - Clinical information reconciliation and incorporation;</p> <p>§ 170.315(b)(7) - Security tags – summary of care – send</p> <p>§ 170.315(b)(8) - Security tags – summary of care – receive</p> <p>§ 170.315(b)(9) - Care plan;</p> <p>§ 170.315(e)(1) - View, download, and transmit to 3rd party;</p> <p>§ 170.315(g)(9) - Application access - all data request</p>	<p>HL7® Implementation Guide for CDA® Release 2: Consolidated CDA Templates (C-CDA) for Clinical Notes (US Realm), Draft Standard for Trial Use, August 2015, June 2019 (with Errata)</p> <p>HL7® CDA® R2 Implementation Guide: C- CDA® Templates for Clinical Notes R2.1 Companion Guide, Release 2 - US Realm, October 2019</p> <p>(Adoption of this standard expires on January 1, 2026)</p> <p>HL7® CDA® R2 Implementation Guide: C-CDA® Templates for Clinical Notes STU Companion Guide, Release 4.1 - US Realm, June 2023</p> <p>(This standard is required by December 31, 2025)</p>	<p>HL7® CDA®R2 Implementation Guide: Consolidated CDA® Templates for Clinical Notes, Edition 3.0 - US Realm, May 2024</p>
<p>§ 170.315(c)(3) - Clinical quality measures (CQMs) — report</p>	<p>CMS Implementation Guide for Quality Reporting Document Architecture: Category I; Hospital Quality Reporting; Implementation Guide for 2020</p>	<p>2024 CMS QRDA I Implementation Guide for Hospital Quality Reporting (Updated August 2023)</p>
	<p>CMS Implementation Guide for Quality Reporting Document Architecture: Category III; Eligible Clinicians and Eligible Professionals Programs; Implementation Guide for 2020</p>	<p>2024 CMS QRDA III Implementation Guide for Eligible Clinicians Programs (Updated November 2023)</p>
<p>§ 170.315(g)(10) - Standardized API for patient and population services</p>	<p>HL7® FHIR® SMART Application Launch Framework Implementation Guide v1.0.0, November 13, 2018</p> <p>(Adoption of this standard expires on January 1, 2026)</p>	<p>HL7® FHIR® SMART Application Launch Framework Implementation Guide v2.2.0, April 30, 2024</p>
	<p>HL7® FHIR® SMART Application Launch Framework Implementation Guide v2.0.0, November 26, 2021</p> <p>(This standard is required by December 31, 2025)</p>	



Certification Criteria	Regulatory Standard Version	Approved Standards for 2024
§ 170.315(f)(2) - Transmission to public health agencies — syndromic surveillance	CDC PHIN Messaging Guide for Syndromic Surveillance: Emergency Department, Urgent Care, Inpatient and Ambulatory Care Settings, Release 2.0, April 21, 2015 & Erratum	HL7® Version 2.5.1 Implementation Guide: Syndromic Surveillance, Release 1 - US Realm Standard for Trial Use, July 2019
§ 170.315(f)(1) - Transmission to immunization registries	HL7® 2.5.1 Implementation Guide for Immunization Messaging, Release 1.5, October 1, 2014	HL7® Version 2.5.1 Implementation Guide for Immunization Messaging, Release 1.5 2018 Update
§ 170.315(f)(7) - Transmission to public health agencies — health care surveys	HL7® Implementation Guide for CDA® Release 2: National Health Care Surveys (NHCS), Release 1 - US Realm, HL7® Draft Standard for Trial Use, December 2014	HL7® CDA® R2 Implementation Guide: National Health Care Surveys (NHCS), R1 STU Release 3.1 - US Realm
§ 170.315(e)(1) - View, download, and transmit to 3rd party	Web Content Accessibility Guidelines (WCAG) 2.0, December 11, 2008	Web Content Accessibility Guidelines (WCAG) 2.2, October 5, 2023