

## AHIMA Supported Health Data, Technology, and Interoperability (HTI-1) Final Rule Provisions

The Office of the National Coordinator for Health Information Technology (ONC) released the HTI-1 [final rule](#) in December 2023, implementing provisions directed by the 21st Century Cures Act, making enhancements to the ONC Health IT Certification Program, and creating decision support intervention (DSI) transparency requirements for certified electronic health record (EHR) vendors. AHIMA submitted [comments](#) on the proposed rule in June 2023. ONC finalized many of the proposals AHIMA supported, including:

### *Data Standards*

- Adopts the United States Core Data for Interoperability (USCDI) v3 as the new data set baseline for exchange between certified products, with additional data classes and elements as previously approved through the Standards Version Advancement Process (SVAP).
- Adopts the SMART App Launch 2.0, a reliable, secure authorization framework that allows third-party applications to connect to electronic health records (EHRs) using the OAuth 2.0 standard beginning January 1, 2025.

### *Information Blocking*

- Defines “offer health IT” to narrow the applicability of the “health IT developer of certified health IT” definition by explicitly excluding entities who do not alter the health IT product in a meaningful way.
- Modifies the Uncontrollable Events Condition under the Infeasibility Exception, specifically, clarifying the language from “due to” to “because of.” As a result, when this condition is met and the infeasibility exception is met, the actor is not considered to engage in information blocking when they do not fulfill a request to access, exchange or use electronic health information (EHI) because of an uncontrollable event.
- Creates a Trusted Exchange Framework and Common Agreement (TEFCA) Manner Exception, which applies when an actor and requestor both participate in TEFCA. Provided the conditions of the exception are met, an actor practice of fulfilling certain requests for access, exchange, or use of EHI only via TEFCA will not be considered information blocking.

### *Health IT Certification Criteria*

- Removes year-themed “editions” from the certification program and renames all certification criteria as “ONC Certification Criteria for Health IT.”
- Adopts the certification criterion “decision support interventions (DSI)” with revisions.
- Requires developers of certified health IT to directly display source attribute information for end users to review.
- Requires health IT developers to indicate in their real-world testing data if the testing was completed with a certified Health IT product that has been subsequently updated and granted certification status through Inherited Certification due to limited material changes to the required criterion in the updated health IT product.
- Requires health IT developers in the Certification Program to update their certified Health IT Modules and provide the updated certified health IT to customers in accordance with the timelines established for that criterion and any applicable standards.

### *Artificial Intelligence, Decision Support Interventions (DSI), and Transparency*

- Adds 14 new source attributes for predictive DSIs that enable or interface with Health IT Modules providing users with information on what data was used to train the DSI, how the predictive DSI should be used, updated, and maintained, and how the predictive DSI performs using validity and fieriness metrics in testing and local data.
  - Those new source attributes require the inclusion of social determinants of health (SDOH) data in companion with other health equity data source attributes.
- Incorporates new requirements into the Certification Program for Health IT Modules that support artificial intelligence (AI) and machine learning (ML) technology to increase transparency related to decision support interventions (DSI) created by health IT developers.
- Adds the Clinical Decision Support (CDS) Criterion to the list of applicable certification criteria for real-world testing.
- Requires developers of certified health IT to attest “yes” to an annual review and update of DSI documentation as necessary.
- Requires developers of certified health IT with Health IT Modules certified to attest “yes” or “no” as to whether their Health IT Module is supplied by one or more predictive DSIs.