

Description

Send an HL7 Immunization Message using the CDC WSDL 1.0. The SUT has the ability to connect to a Web Service using with a basic message (used for testing connectivity) or to send an HL7 Immunization message using the SOAP 1.2 transport standard and the CDC WSDL 1.0 web service standard.

Pre-condition

See test step for details

Post-Condition

See test step for details

Test Objectives

Configure SOAP-based CDC WSDL for Transport: The EHR or other clinical software system configures connectivity using the SOAP-based CDC WSDL and demonstrates compliance with this standard transport.

Evaluation Criteria

This is a non-evaluated test step that must be performed.

This was an attestation item-previously attested to.

The SUT has two (2) options for attestation.

1. If the SUT is already connected to an IIS with the SOAP-based CDC WSDL as transport, then the SUT shall list at least one (1) IIS they have connected to via this method along with the attestation.
2. If the SUT has never connected to an IIS via SOAP-based CDC WSDL the SUT shall perform CDC WSDL testing via the NIST IIP test suite which is comprised of SOAP Envelope testing and SOAP Connectivity testing. This testing shall take place during the required self-testing timeframe. After completion of testing the SUT shall provide test reports downloaded from the testing of both SOAP Envelope and SOAP Connectivity along with the attestation.

Notes

The proctor shall document any additional comments or concerns identified by the vendor.

All instructions and test details are available at:

<https://hl7v2-iz-cdc-testing.nist.gov/iztool/#/home>