

PD-QD-RD Conformance Testing Checklist

Validation is stage 2 of the Nationwide Health Information Network Onboarding process. Validation testing consists of two components, Conformance Testing and Interoperability Testing, each with its own set of distinct activities.

Following receipt of the Validation Testing Packet, use the following checklist as a guide to identify the testing-related documents and to conduct your Validation Conformance Testing.

#	Document Name / File Name	Document Description / Instructions	If applicable, Submit Within	Received	Completed	Submitted
1	Test Guide Validation_PD_QD_RD_Test_Guide.doc	Guide to conduct testing activities.				
2	Reporting Information Conformance_Test_Report.doc	When conducting testing, complete this test report. Return it with the logs. Indicate the log FILES for each test and ANY notes relevant to the test. If your organization or your test exchange “partner” made ANY changes to the test to make it work, note the changes in detail on the appropriate test case row (line) in the chart.				
3	Initial Connectivity Test Conformance_Initial_Connectivity_Test_Quick_Guide.doc	This document describes the tests that should be performed as an “initial connectivity test” to establish and confirm connectivity and interoperability between the Applicant’s system and the				

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		partner test system.				
4	Test Cases: a. Conformance_Patient_Discovery_Test_Cases_1.0.xls b. Conformance_Query_Documents_Test_Cases_2.0.xls c. Conformance_Retrieve_Documents_Test_Cases_2.0.xls	The three test case documents describe the interactions to be performed between the two parties participating in Conformance Testing; i.e., the test case initiator and the test case responder.				
5	Test Data Validation_Test_Patient_Inventory.xls	Provides an inventory sheet for BOTH Conformance and Interop Testing, so you may receive it twice. For each patient, the sheet indicates whether the patient is used for Conformance or Interoperability, and what specific test cases or scenarios apply to each. Use this inventory sheet as a guide when loading data. Note: Installation Applicants should pay special attention, because you won't need to load all of the Conformance Test patients, only the ones for the cases you need to conduct.				
6	Test Data (continued) Conformance_Test_Patient_Information1.xls	This file contains all of the patient metadata. Each Applicant has one or more worksheets (depending				

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		<p>on the number of documents for the patient). The top part of each worksheet has the metadata. The bottom part of each worksheet has the summary record data (useful if your organization system generates its own C32s – otherwise you can ignore the bottom part of the worksheet and use the C32s).</p>				
7	<p>Test Data (continued) Conformance_Test_Patient_Information2_Patient11.xls</p>	<p>This is a patient with multiple documents. She is used in test case QDR-6.2, which is an optional test case. If your organization's system can return any number of documents, this test does not apply – your organization doesn't need to conduct the test, and you won't need to load this patient. If your organization's system has a limit on the number of docs it can return, you should load max+1 docs for this patient, and run test case QDR-6.2.</p>				
8	<p>Test Data (continued) C32s</p>	<p>If your organization needs them, the Testing Team can provide C32s.</p>				