



Sophrona e2015 Portal Technology 2024 Real-World Test Results

Introduction

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Certified Health IT developers are required to conduct Real World Testing of their Certified Health IT products under the ONC Health IT Certification Program. This document is the 2024 Real-World Test Results for Sophrona Solutions, Inc. Portal Technology vR10.11.

General Information:

Developer Name:	Sophrona Solutions, Inc.
Product Name:	Sophrona e2015 Portal Technology
Version Number:	Version R10.11
Certified Health IT Product List (CHPL) ID(s):	15.04.04.2355.Soph.10.02.1.231222
ONC-ACT Certification ID:	15.04.04.2355.Soph.10.02.1.231222
Developer Real World Testing Page URL:	https://sophrona.com/products/certifications/

The following are the applicable Real World Testing Certification Criteria that Sophrona Solutions documented in its Real-World Test Plan for 2024. The 2024 Test Plan Status column depicts the current status of testing for each criterion.

Regulation Text Citation	Certification Criterion	2024 Test Plan Status
§170.315(e)(1)	View, download, and transmit to 3 rd party	Testing complete - 2024.

Care Settings

Sophrona Solutions is a leading provider of patient engagement solutions to eye care doctors in the US. The Real-World Testing specified in this test plan is restricted to an ambulatory setting within three different sized practices to best reflect Sophrona’s client base of providers.

Care Setting Type	Justification	Client Selected
Small Group Practice (solo physician up to 3 physicians)	Because of their small size, the smaller practices often have a greater pulse on patient experiences with the Patient Portal. The challenge will be whether the	<i>Practice Name Redacted</i> Las Vegas, NV



	smallest practices have the time to complete testing logs as requested.	
Medium Group Practice (4 to 15 physicians)	The medium group practice will have a good blend of patient experience along with enough staff to be able to provide feedback and complete testing logs as requested.	<i>Practice Name Redacted</i> Bettendorf IA
Large Group Practice (16 or more physicians)	The larger group practices will be the most useful for the API testing as these groups are most typically the ones utilizing the functionality with their referral network.	N/A – no RWT for Application Access.



Test Results Use Case 1 (View Conformance Metrics)

This use case demonstrates the ability for a patient and authorized user of the patient to view their electronic health information on the Patient Portal.

Regulation Text Citation	Certification Criterion
§170.315(e)(1) View, download, and transmit to 3 rd party	(i)(A)(1) View Common Clinical Data Set
	(i)(A)(2) Ambulatory setting Only
	(i)(D)(1) Specific Date
	(i)(D)(2) Date Range

Real-World Test Results in 2024

Q1-2024 test timeframe: 1/01 – 3/18		
Percentage Error Rate	XXXX Eye Care	Eye XXXXXXXX Associates
Unable to View	.000 (source: API log file review 0 error / 153 success)	.003 (source: API log file review 8 error / 2671 success)
Unable to View: Specific Date	.0 (source: client support logs)	.0 (source: client support logs)
Unable to View: Date range	.0 (source: client support logs)	.0 (source: client support logs)
Unable to View: Provider Name and Office Contact	.0 (source: client support logs)	.0 (source: client support logs)
Q2-2024 test timeframe: 4/01 – 5/20		
Percentage Error Rate	XXXX Eye Care	Eye XXXXXXXX Associates
Unable to View	.000 (source: API log file review 0 error / 31 success)	.006 (source: API log file review 9 error / 1361 success)
Unable to View: Specific Date	.0 (source: client support logs)	.0 (source: client support logs)
Unable to View: Date range	.0 (source: client support logs)	.0 (source: client support logs)
Unable to View: Provider Name and Office Contact	.0 (source: client support logs)	.0 (source: client support logs)
Q3-2024 test timeframe: 7/1 – 9/26		
Percentage Error Rate	XXXX Eye Care	Eye XXXXXXXX Associates
Unable to View	.000 (source: API log file review 0 error / 102 success)	.013 (source: API log file review 32 error / 2375 success)
Unable to View: Specific Date	.0 (source: client support logs)	.0 (source: client support logs)



Unable to View: Date range	.0 (source: client support logs)	.0 (source: client support logs)
Unable to View: Provider Name and Office Contact	.0 (source: client support logs)	.0 (source: client support logs)
Q4-2024 test timeframe: 10/01 – 12/11		
Percentage Error Rate	XXXX Eye Care	Eye XXXXXXXX Associates
Unable to View	.000 (source: API log file review 0 error / 31 success)	.013 (source: API log file review 24 error / 1795 success)
Unable to View: Specific Date	.0 (source: client support logs)	.0 (source: client support logs)
Unable to View: Date range	.0 (source: client support logs)	.0 (source: client support logs)
Unable to View: Provider Name and Office Contact	.0 (source: client support logs)	.0 (source: client support logs)
Year 2024 test timeframe: 1/01 – 12/31		
Percentage Error Rate	XXXX Eye Care	Eye XXXXXXXX Associates
Unable to View	.000 (source: API log file review 0 error / 334 success)	.008 (source: API log file review 83 error / 10,231 success)
Unable to View: Specific Date	.0 (source: client support logs)	.0 (source: client support logs)
Unable to View: Date range	.0 (source: client support logs)	.0 (source: client support logs)
Unable to View: Provider Name and Office Contact	.0 (source: client support logs)	.0 (source: client support logs)

Test Results Use Case 2 (Download Conformance Metrics)

This use case demonstrates the ability for a patient and authorized user of the patient to download their electronic health information from the Patient Portal and view the downloaded information using a mechanism outside of the Patient Portal.

Regulation Text Citation	Certification Criterion
§170.315(e)(1) View, download, and transmit to 3 rd party	(i)(B)(1)(i) Download in Human Readable Format
	(i)(B)(1)(ii) Download as CCD



	(i)(B)(2) Download CCD in Human Readable Format
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Real-World Test Results in 2024

Q1-2024 test timeframe: 1/01– 3/18		
Percentage Error Rate	XXXX Eye Care	Eye XXXXXXXX Associates
Unable to Download in human readable format	.000 (source: API log file review 0 error / 2 success)	.000 (source: API log file review 0 error / 151 success)
Unable to Download as CCD	.000 (source: API log file review 0 error / 0 success)	.000 (source: API log file review 0 error / 7 success)
Q2-2024 test timeframe: 4/01– 5/20		
Percentage Error Rate	XXXX Eye Care	Eye XXXXXXXX Associates
Unable to Download in human readable format	.000 (source: API log file review 0 error / 2 success)	.000 (source: API log file review 0 error / 91 success)
Unable to Download as CCD	.000 (source: API log file review 0 error / 0 success)	.000 (source: API log file review 0 error / 12 success)
Q3-2024 test timeframe: 7/1 – 9/26		
Percentage Error Rate	XXXX Eye Care	Eye XXXXXXXX Associates
Unable to Download in human readable format	.125 (source: API log file review 2 error / 16 success)	.000 (source: API log file review 0 error / 169 success)
Unable to Download as CCD	.000 (source: API log file review 0 error / 1 success)	.000 (source: API log file review 0 error / 9 success)
Q4-2024 test timeframe: 10/01 – 12/11		
Percentage Error Rate	XXXX Eye Care	Eye XXXXXXXX Associates
Unable to Download in human readable format	.000 (source: API log file review 0 error / 3 success)	.000 (source: API log file review 0 error / 100 success)
Unable to Download as CCD	.000 (source: API log file review 0 error / 0 success)	.000 (source: API log file review 0 error / 6 success)
Year 2024 test timeframe: 1/01 – 12/31		
Percentage Error Rate	XXXX Eye Care	Eye XXXXXXXX Associates
Unable to Download in human readable format	.083 (source: API log file review 2 error / 24 success)	.000 (source: API log file review 0 error / 553 success)
Unable to Download as CCD	.000 (source: API log file review 0 error / 1 success)	.000 (source: API log file review 0 error / 36 success)



Test Results Use Case 3 (Transmit Conformance Metrics)

This use case demonstrates the ability for a patient and authorized user of the patient to transmit their electronic health information from the Patient Portal using unencrypted and encrypted methods.

Regulation Text Citation	Certification Criterion
§170.315(e)(1) View, download, and transmit to 3 rd party	(i)(C)(1)(i) Transmit using Unencrypted Email
	(i)(C)(1)(ii) Transmit using Encrypted Method

Real-World Test Results in 2024

Q1-2024 test timeframe: 1/01 – 3/18		
Percentage Error Rate	XXXX Eye Care	Eye XXXXXXXX Associates
Unable to Transmit Encrypted	.0 (source: API log file review 0 error / 0 success)	.0 (source: API log file review 0 error / 0 success)
Unable to Transmit Unencrypted	.0 (source: API log file review 0 error / 0 success)	.0 (source: API log file review 0 error / 0 success)
Q2-2024 test timeframe: 4/01 – 5/20		
Percentage Error Rate	XXXX Eye Care	Eye XXXXXXXX Associates
Unable to Transmit Encrypted	.0 (source: API log file review 0 error / 0 success)	.0 (source: API log file review 0 error / 0 success)
Unable to Transmit Unencrypted	.0 (source: API log file review 0 error / 0 success)	.0 (source: API log file review 0 error / 0 success)
Q3-2024 test timeframe: 7/1 – 9/26		
Percentage Error Rate	XXXX Eye Care	Eye XXXXXXXX Associates
Unable to Transmit Encrypted	.0 (source: API log file review 0 error / 0 success)	.0 (source: API log file review 0 error / 0 success)
Unable to Transmit Unencrypted	.0 (source: API log file review 0 error / 0 success)	.0 (source: API log file review 0 error / 0 success)
Q4-2024 test timeframe: 10/01 – 12/11		
Percentage Error Rate	XXXX Eye Care	Eye XXXXXXXX Associates
Unable to Transmit Encrypted	.0 (source: API log file review 0 error / 0 success)	.0 (source: API log file review 0 error / 0 success)
Unable to Transmit Unencrypted	.0 (source: API log file review 0 error / 0 success)	.0 (source: API log file review 0 error / 0 success)
Year 2024 test timeframe: 1/01 – 12/31		
Percentage Error Rate	XXXX Eye Care	Eye XXXXXXXX Associates
Unable to Transmit Encrypted	.0 (source: API log file review 0 error / 0 success)	.0 (source: API log file review 0 error / 0 success)
Unable to Transmit Unencrypted	.0 (source: API log file review 0 error / 0 success)	.0 (source: API log file review 0 error / 0 success)



Attestation

This Real-World Test Results is complete with all required elements, including measures that address all certification criteria and care settings. All information in this plan is up to date and fully addresses the health IT developer's Real World Testing requirements.

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