

Q1 When did you implement the CDC WSDL?

Answered: 19 Skipped: 0

#	RESPONSES	DATE
1	2012?	11/2/2017 10:39 AM
2	4/1/17	10/30/2017 10:39 AM
3	2013	10/27/2017 8:33 AM
4	2015	10/26/2017 1:53 PM
5	May 2013	10/26/2017 1:11 PM
6	March 2011	10/26/2017 9:16 AM
7	2016	10/24/2017 11:45 AM
8	I cannot remember off hand. Sometime back with the adoption of 2.5.1 with our vendor Envision.	10/16/2017 5:07 PM
9	December 2015	10/16/2017 2:12 PM
10	August 2014	10/16/2017 1:51 PM
11	08/01/2016	10/16/2017 1:41 PM
12	2012	10/16/2017 8:45 AM
13	5/12/2014	10/16/2017 8:20 AM
14	December 2012	10/13/2017 4:28 PM
15	2012	10/13/2017 2:19 PM
16	December 2012	10/13/2017 12:16 PM
17	2012	10/13/2017 11:29 AM
18	2013	10/13/2017 11:19 AM
19	Not certain if WSDL implemented in 2014 was %100% CDC. So June 2017.	10/13/2017 10:57 AM

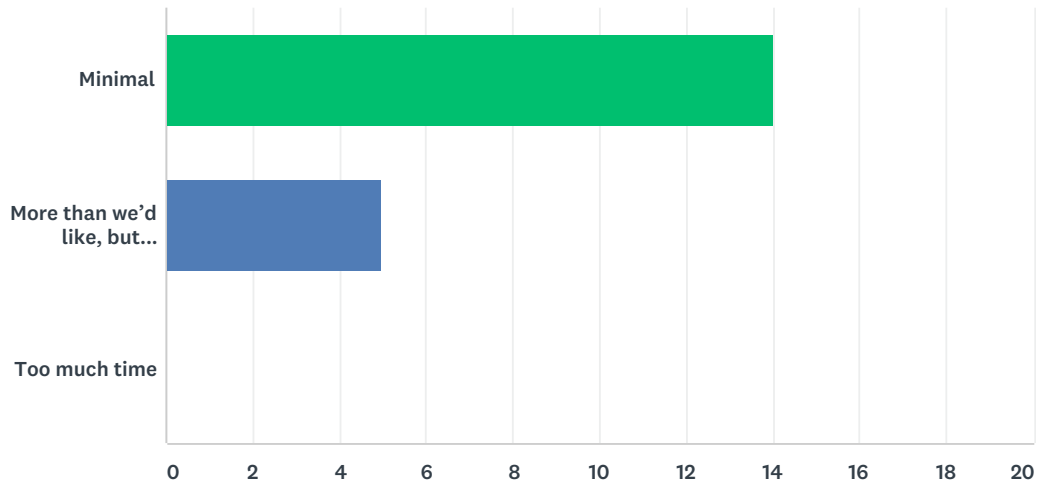
Q2 What other transport methods (if any) do you offer, in addition to the CDC WSDL?

Answered: 19 Skipped: 0

#	RESPONSES	DATE
1	HTTPS	11/2/2017 10:39 AM
2	Variations of the CDC WSDL.	10/30/2017 10:39 AM
3	sFTP	10/27/2017 8:33 AM
4	CDC hybrid vendor created	10/26/2017 1:53 PM
5	PHINMS Manual upload via user interface	10/26/2017 1:11 PM
6	None	10/26/2017 9:16 AM
7	HTTPS POST	10/24/2017 11:45 AM
8	POST	10/16/2017 5:07 PM
9	FTP with TLS/SSL (AUTH TLS – Explicit; SFTP using SSH2 (Secure Shell)); HTTPS (Manual upload)	10/16/2017 2:12 PM
10	LAND Box, SOAP - XDPRH Endpoint	10/16/2017 1:51 PM
11	WCF Web Service and sFTP file transfer	10/16/2017 1:41 PM
12	SOAP Web Services	10/16/2017 8:45 AM
13	PHINMS, sFTP, direct data entry (not the direct protocol) into our website's UI	10/16/2017 8:20 AM
14	batch upload	10/13/2017 4:28 PM
15	none	10/13/2017 2:19 PM
16	HTTPS Post	10/13/2017 12:16 PM
17	HTTP POST, VPN, SFTP, HTTPS manual drop	10/13/2017 11:29 AM
18	None	10/13/2017 11:19 AM
19	SFTP, HTTPS POST, uploading through UI	10/13/2017 10:57 AM

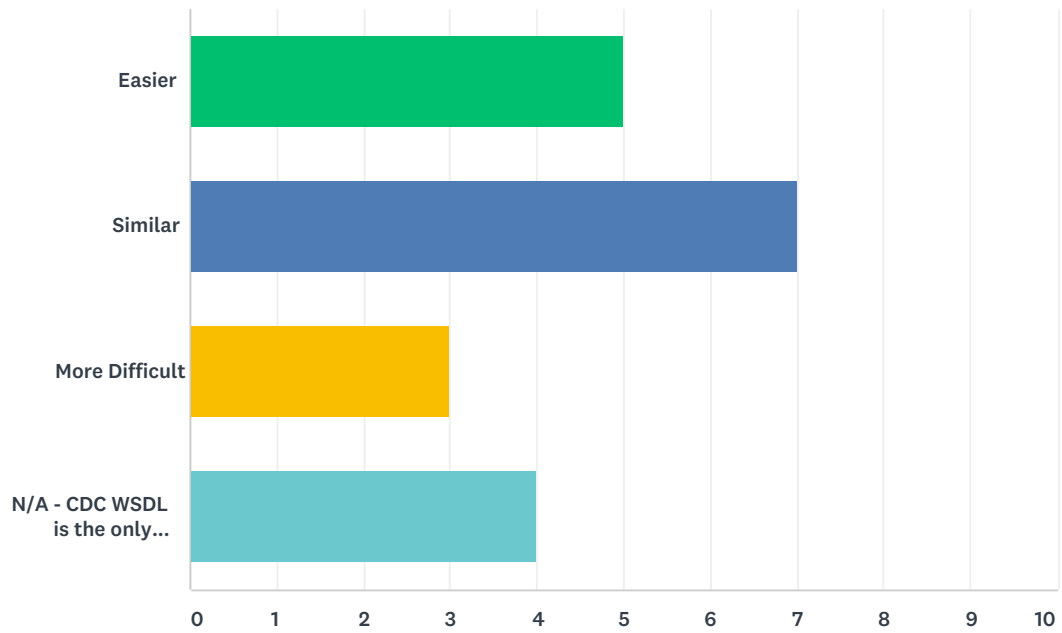
Q3 If a provider's EHR uses the CDC WSDL, how much time do you spend during onboarding related to CDC WSDL implementation and troubleshooting?

Answered: 19 Skipped: 0



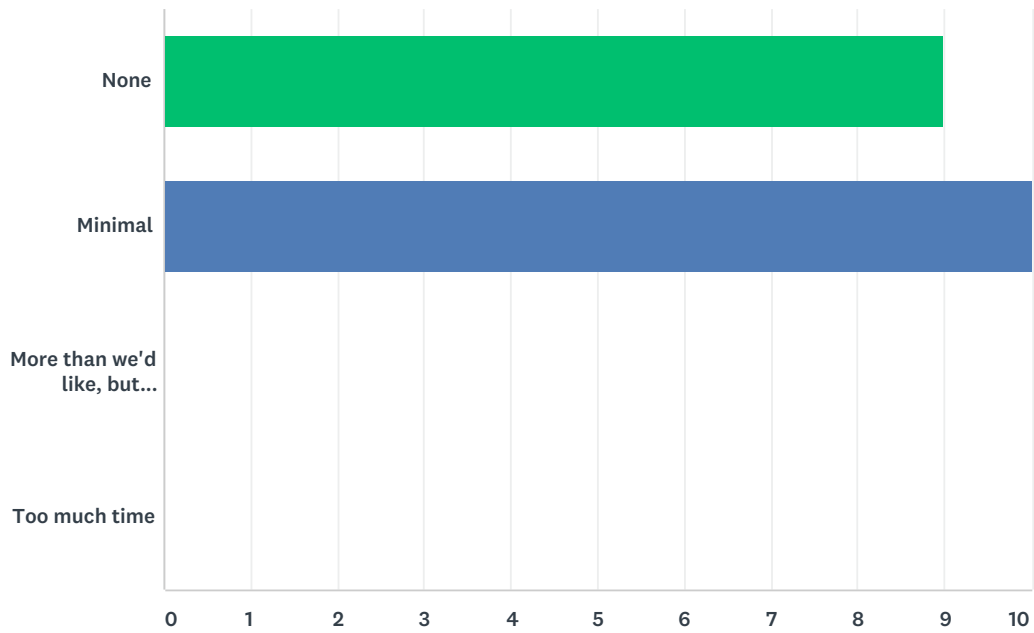
Q4 When compared to other transport options you offer, how does the CDC WSDL compare for onboarding?

Answered: 19 Skipped: 0



Q5 Once a provider is live and exchanging data, how much time do you spend on CDC WSDL issues with the provider?

Answered: 19 Skipped: 0



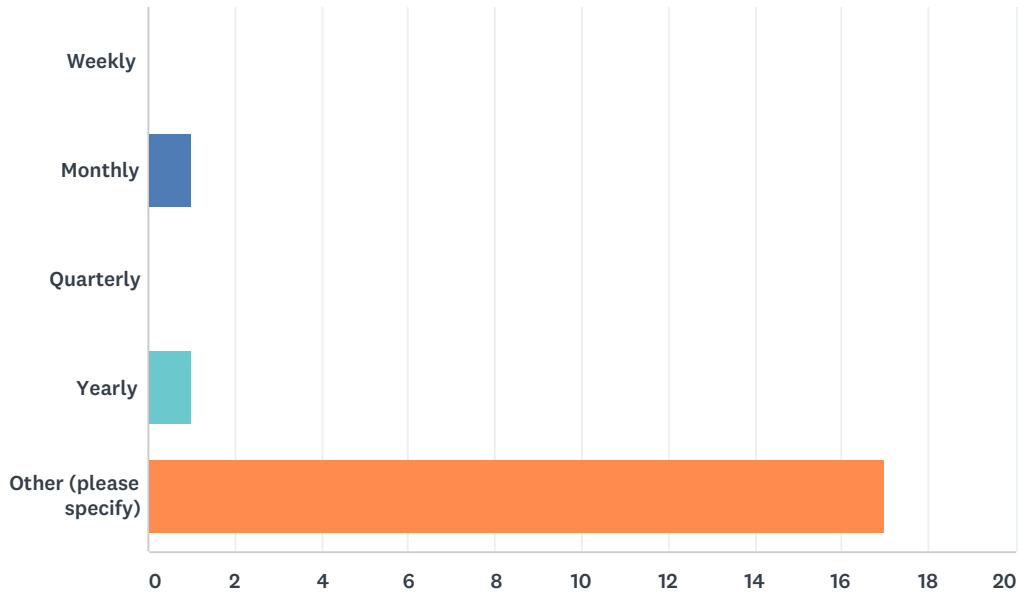
Q6 What types of ongoing maintenance (not related to a provider) does your CDC WSDL require?

Answered: 19 Skipped: 0

#	RESPONSES	DATE
1	If there are any significant changes (urls, certificates, security settings) the file needs to be updated.	11/2/2017 10:39 AM
2	none	10/30/2017 10:39 AM
3	Minimal. We only update the WSDL when a new version is available.	10/27/2017 8:33 AM
4	Part of vendor maintenance contract	10/26/2017 1:53 PM
5	We require SSL certificate exchange, which need to be exchanged again when they expire	10/26/2017 1:11 PM
6	None	10/26/2017 9:16 AM
7	none, vendor support.	10/24/2017 11:45 AM
8	At this time, none.	10/16/2017 5:07 PM
9	None other than updating code sets used in the validation of messages. This does not change the WSDL.	10/16/2017 2:12 PM
10	Minimal. Only when we make updates to the overall application infrastructure related to the MA HIWAY.	10/16/2017 1:51 PM
11	Only fixing logical errors, if any	10/16/2017 1:41 PM
12	minimal - biggest issue is monitoring that the WSDL remains active/running	10/16/2017 8:45 AM
13	None	10/16/2017 8:20 AM
14	minimal	10/13/2017 4:28 PM
15	not much ongoing maintenance	10/13/2017 2:19 PM
16	Regular maintenance that is done to operating system, application server updates, hardware updates - updates when CDC guidance is updated - as with CR, line feed change	10/13/2017 12:16 PM
17	1. Security (e.g., move to new TLS version)	10/13/2017 11:29 AM
18	I can't think of any instances of maintaining the WSDL itself.	10/13/2017 11:19 AM
19	None so far	10/13/2017 10:57 AM

Q7 How often do you perform ongoing maintenance on your CDC WSDL?

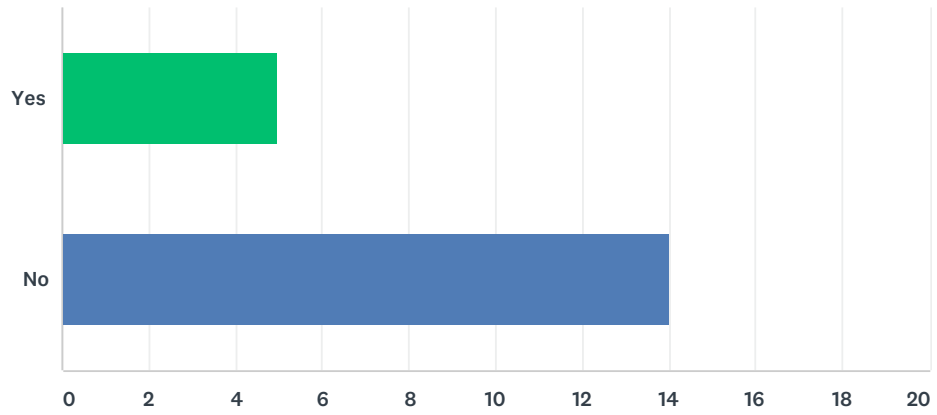
Answered: 19 Skipped: 0



#	OTHER (PLEASE SPECIFY)	DATE
1	If there are any significant changes (urls, certificates, security settings) the file needs to be updated.	11/2/2017 10:39 AM
2	none	10/30/2017 10:39 AM
3	Vendor supported	10/26/2017 1:53 PM
4	When certificates expire for a provider we have to exchange new ones.	10/26/2017 1:11 PM
5	Very minimal maintenance	10/26/2017 9:16 AM
6	Vendor supported, have not made any change since implementation.	10/24/2017 11:45 AM
7	No maintenance.	10/16/2017 5:07 PM
8	As we are notified of code set changes.	10/16/2017 2:12 PM
9	Based on the updates made in relation to the MA HIWAY, AIMS or the MA Virtual GW infrastructure.	10/16/2017 1:51 PM
10	From time to time	10/16/2017 1:41 PM
11	We have no ongoing maintenance that I am aware of.	10/16/2017 8:20 AM
12	every few years the certificates need updated	10/13/2017 4:28 PM
13	not much ongoing maintenance	10/13/2017 2:19 PM
14	As needed - dependent on system needs	10/13/2017 12:16 PM
15	As needed.	10/13/2017 11:29 AM
16	As needed	10/13/2017 11:19 AM
17	None so far; vendor-hosted, so I am guessing none.	10/13/2017 10:57 AM

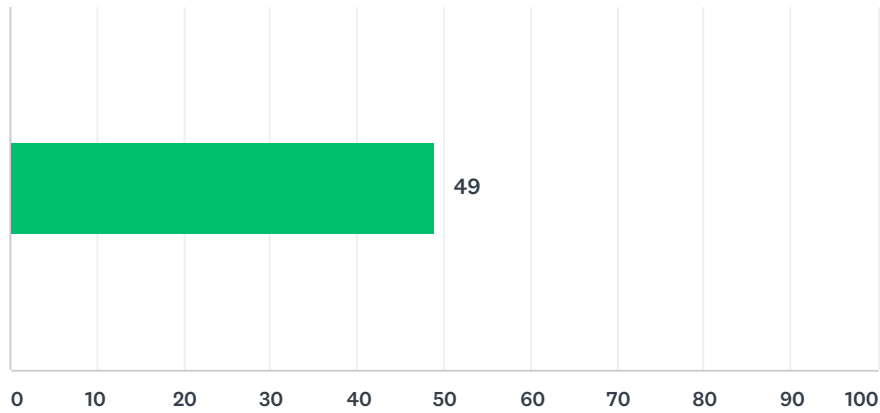
Q8 Do you issue client-side certificates for each connection?

Answered: 19 Skipped: 0



Q9 Approximately what percentage of the connections to your registry are via the CDC WSDL?

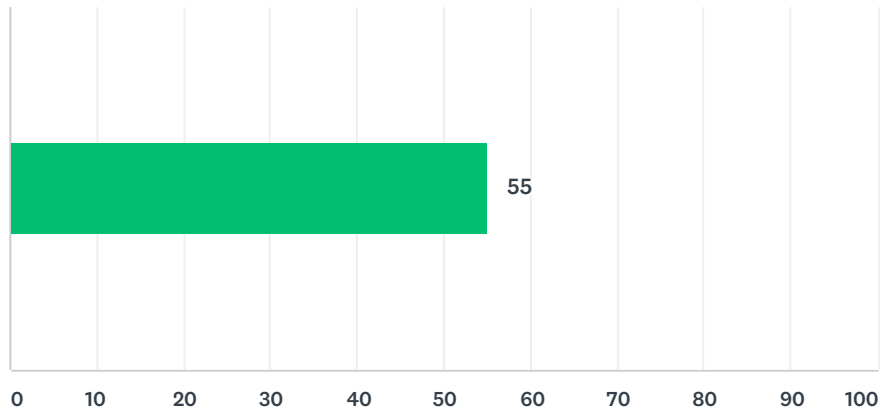
Answered: 19 Skipped: 0



#		DATE
1	1	11/2/2017 10:39 AM
2	1	10/30/2017 10:39 AM
3	75	10/27/2017 8:33 AM
4	13	10/26/2017 1:53 PM
5	95	10/26/2017 1:11 PM
6	100	10/26/2017 9:16 AM
7	1	10/24/2017 11:45 AM
8	80	10/16/2017 5:07 PM
9	52	10/16/2017 2:12 PM
10	80	10/16/2017 1:51 PM
11	15	10/16/2017 1:41 PM
12	36	10/16/2017 8:45 AM
13	49	10/16/2017 8:20 AM
14	92	10/13/2017 4:28 PM
15	100	10/13/2017 2:19 PM
16	12	10/13/2017 12:16 PM
17	25	10/13/2017 11:29 AM
18	100	10/13/2017 11:19 AM
19	2	10/13/2017 10:57 AM

Q10 Approximately what percentage of your 2017 onboarding has used the CDC WSDL?

Answered: 19 Skipped: 0



#		DATE
1	1	11/2/2017 10:39 AM
2	1	10/30/2017 10:39 AM
3	75	10/27/2017 8:33 AM
4	7	10/26/2017 1:53 PM
5	95	10/26/2017 1:11 PM
6	100	10/26/2017 9:16 AM
7	1	10/24/2017 11:45 AM
8	100	10/16/2017 5:07 PM
9	88	10/16/2017 2:12 PM
10	95	10/16/2017 1:51 PM
11	40	10/16/2017 1:41 PM
12	10	10/16/2017 8:45 AM
13	86	10/16/2017 8:20 AM
14	95	10/13/2017 4:28 PM
15	100	10/13/2017 2:19 PM
16	10	10/13/2017 12:16 PM
17	30	10/13/2017 11:29 AM
18	100	10/13/2017 11:19 AM
19	10	10/13/2017 10:57 AM