NextGen Connected Health

June 2022





Time to value is slowed by poor integration

As M&A in healthcare continues to accelerate, synergy capture is contingent upon unlocking value from data assets



Data assets are growing, but silos drive 'data rich - insight poor' situations

Data is locked in purpose-built stacks without broad availability to the rest of the organization.



Poor access controls limit data liquidity

Data segmentation, consent, and permissioned access must be recorded, enforced, and exchanged



Regional and national network interoperability is needed to accelerate clinical and administrative use cases.



Patient ID challenges grow proportionally with scale and the number of connections

Identity management is more important than ever to ensure appropriate exchange and aggregation of use cases

Care coordination challenges increase with network growth and underlying data complexity

Patient choice expands the network and heightens the import of care coordination and data at the point of care.



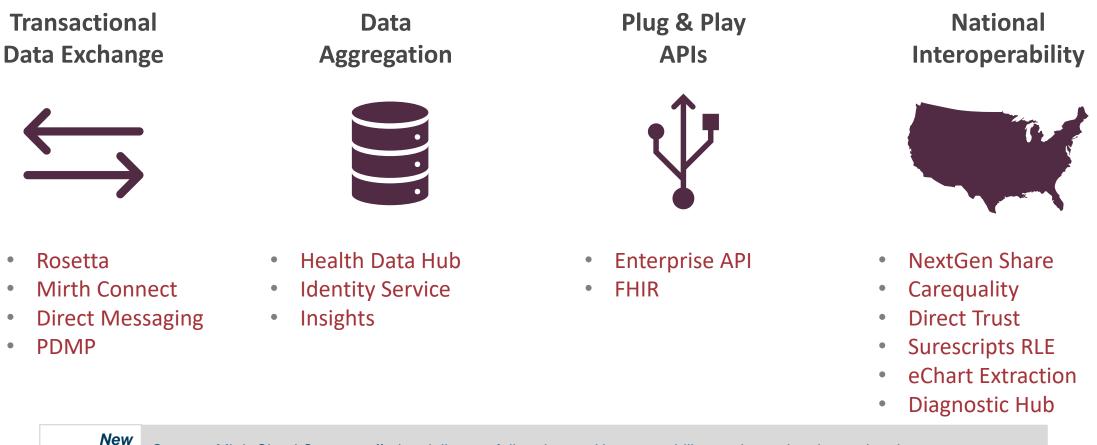
No 'Big Bang' answers available -Legacy solutions must be integrated with new data solutions

The high cost of replacement, and vendor-lock, in requires new solutions to integrate bidirectionally with legacy platforms.



Our Interoperability Capabilities

We support seamless, automated, and complete data exchange with all hospital EHRs, including Epic.



Managed Service Our new Mirth Cloud Connect offering delivers a full end-to-end interoperability services: planning and project management; cloud hosting & scaling; interface design; deploy & go-live; maintenance; monitoring; and first line of support.



Industry Leading Connectivity Options

- Local and Regional Health Information Exchange
 - 1/3 of State HIEs run on the NextGen interop platform
- State & regional immunization registries
- National Networks







- FHIR and API connectivity to trusted 3rd party apps & services
- In-office medical devices





KLAS Research Recognition

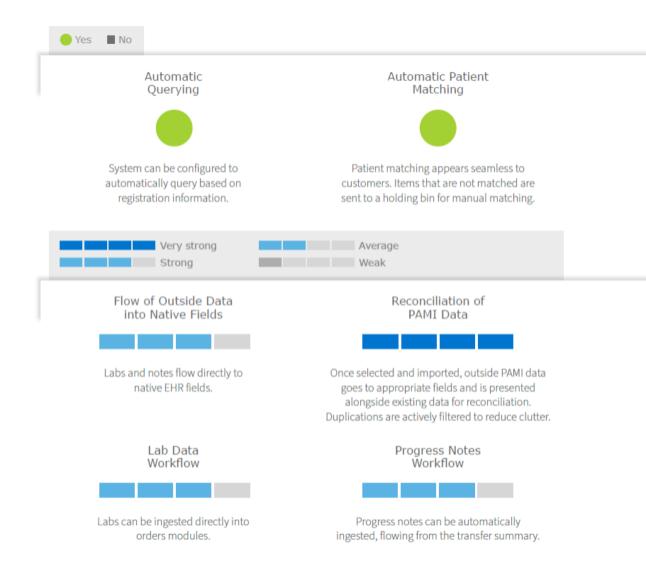
Vendor Abilities to Make Shared Data Usable

AKLAS°

			Very s		Average Neak		
🔴 Yes 🔳 No	Automatic Querying	Automatic Patient Matching	Flow of Outside Data	Reconciliation of PAMI Data	Lab Data Workflow	Progress Notes Workflow	Overall Usability of Shared Data (0-5 scale)
Allscripts	One custo	mer live with connect	ion via dbMotion; too few to v	alidate usability experience			
athenahealth					_		2.25
Cerner							3.75
CPSI							1.25
eClinicalWorks							2.25
Epic							4.25
Greenway Health							1.5
MEDHOST	Is the last	major acute care EM	R vendor to not be connected	to either CommonWell or Carequ	uality		
MEDITECH							2.25
NextGen Healthcare	٠	•					4.25



KLAS Research Recognition





What's Keeping NextGen Healthcare from a Perfect Score?

AKLAS°

Users must select data to import. Progress notes not placed in native fields.

"NextGen Healthcare is the only ambulatory-specific EMR vendor to provide a strong usability experience for all interoperability workflows measured in this report. Over the last 18 months, NextGen has made significant progress in enabling data reconciliation and the ingestion of progress notes and lab data." -KLAS Research Interoperability 2020 Report

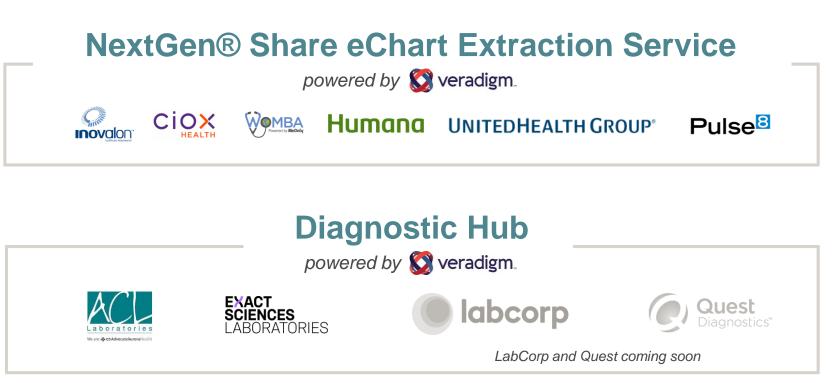


NextGen's interoperability hub in the cloud – supporting national interoperability.

Benefits

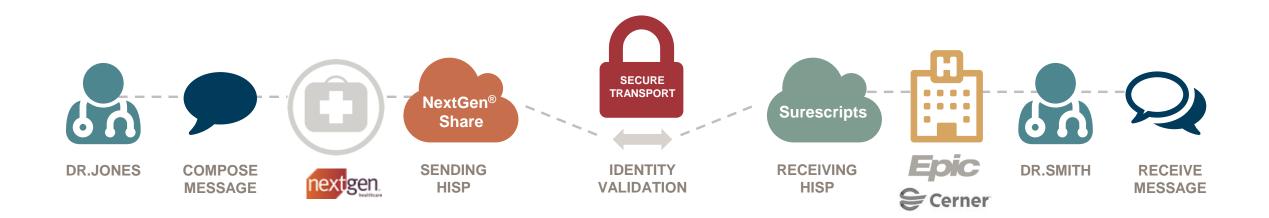
- Fully managed data exchange services for the NextGen EHR
- Leading connections built on NextGen AWS infrastructure
- Connect to the largest national networks, exchange data with payers, and now supports lab integration







Direct Messaging - PUSH



Real-time manual or automated push of data from NextGen EHR to any downstream EHR.

Benefits

- Ability to send structured & unstructured data
- Supports provider-to-provider, provider-to-organization messaging
- Access to the largest searchable provider directory with 2.7 million recipients



Provides the ability to query and retrieve patient data from any other Carequalityconnected system.

Benefits

- Automation of data exchange
- Notification of new document availability from 3rd party systems
- Ability to preview documents prior to import
- Clinical data reconciliation

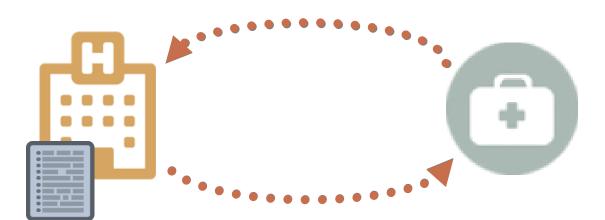
CommonWell

 We are actively working to establish full bi-directional exchange with Cerner across the CommonWell network. Patient discovery

Do you have a record for

John Smith, M (12/07/81)?

Patient discovery response Yes, I have 1 record for John Smith, M (12/07/81)



Document retrieval response

Here is the record for John Smith, M (12/07/81) **Document Retrieval** Can I have the record for John Smith, M (12/07/81)?



Carequality Adoption Status

Live Implementers



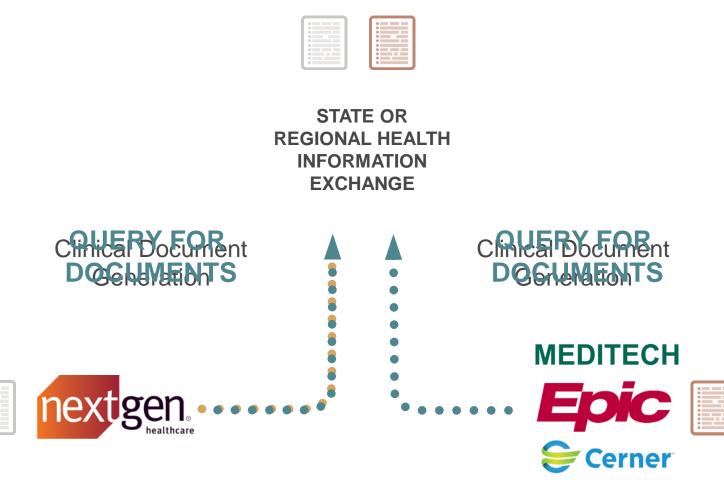
Coming Soon



The NextGen EHR Clinical Interface Bundle supports demographics and document exchange (CCD/C-CDA) with a Health Information Exchange (HIE)

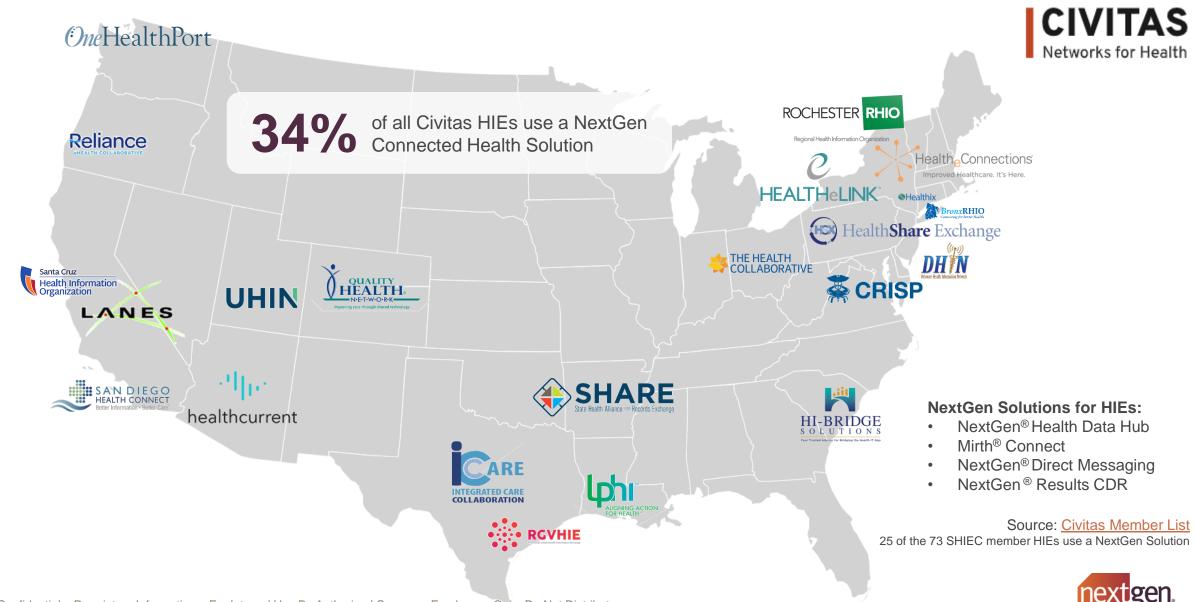
Benefits

- Automation of data exchange
- Patient demographic synchronization
- Locked encounter document submission

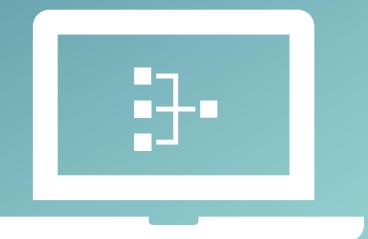




Public HIE Market – Relevance & Share



EHR & Data Usability Features



The Challenge of Finding the Right Data in the CCD

- They are frequently too long, can be 10+ pages long (printed)
- They are hard to navigate
- It is difficult to find relevant & critical data
- There is a fixed order of elements and different specialties may need to focus on different information
- And more

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Iistory (2) Image: Solution of the second secon	history (7) 🧥 🔒	Lymph	ocytes/100 leukocytes in Blood	39	%	15.0 to 45.0	N	6/14/2016 2:34 PM	Final	
iistory (2) Image: Second		Neutro	phils [#/volume] in Blood	58	10*3/uL	1.5 to 7.0	HH	6/14/2016 2:34 PM	Final	
istory (2) A 6/14/2016 2:34 PM Final ad Directives (1) Anisocytosis [Presence] in Blood not detected N 6/14/2016 2:34 PM Final Macrocytes [Presence] in Blood not detected N 6/14/2016 2:34 PM Final Macrocytes [Presence] in Blood not detected N 6/14/2016 2:34 PM Final Macrocytes [Presence] in Blood not detected N 6/14/2016 2:34 PM Final Polikilocytosis [Presence] in Blood not detected N 6/14/2016 2:34 PM Final Polikilocytosis [Presence] in Blood by Light micro. not detected N 6/14/2016 2:34 PM Final Polikilocytosis [Presence] in Blood by Light micro. not detected N 6/14/2016 2:34 PM Final Polychromasia [Presence] in Blood by Light micro. not detected N 6/14/2016 2:34 PM Final Enythrocyte morphology finding [Identifier] in Blood Many spherocytes pre. A 6/14/2016 2:34 PM Final Leukocyte morphology finding [Identifier] in Blood Platelets show defectiv. A 6/14/2016 2:34 PM Final Platelet morphology finding [Identifier] in Blood Platelets show defectiv.				55	%	50 to 73	N	6/14/2016 2:34 PM	Final	
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Add Directives (1) Image: Second				not detected			N	6/14/2016 2:34 PM	Final	
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For Referral (1)							5			
For Referral (1)										
	For Referral (1)	1 Idter	a morphology intellig [dentile] in blood		- :		<u> </u>	011120102.04110		
🔅 Vital Signs Showing: All (7 of 7) 🛄 🏹 🌄 Back	••									
		* Vital S	igns				Showing: A	<u>All (7 of 7)</u> 🚽 🔽 🏾	2 🐴	Back To
		Date	▼ Time B P	Temp F	Height in	Weight Ib F		Pulse Head Circ in	BM	II BS/

⊳

Spring 2021 Release

- Lab Result Import from C-CDAs
 - One of our most requested interoperability ideas of all time.
 - This feature will allow you to clinical reconcile lab results from any properly formatted C-CDA.
 - Will work using the Custom View import features already in use today.
 - One click import
 - · Section level reconciliation (i.e. by panel)
 - Ability to flag labs with a "reconciliation necessary" indicator

Demographics	Ξ	Legal Authenticator: Next	tGen Admin of Watertown	Medical Center		20, 2010 10:07:41				
Header	Ξ	* Medications					Showing	: All (6 of 6)	2 🔽 📩	Back To
Medications (6)	⊘≘	Medication Name	Directions		Date Start	d⊽ Date Stopped	? Status Whe	en Generated	? Current Status	Dosag Com
incurcutions (o)	v =	Ø Cleocin 300 mg capsule	take 1 capsule by oral rou	te 3 times everyd	lay if p 09/01/2017		Active		Active	
		Ø Cleocin 300 mg capsule	take 1 capsule by oral rou	te 3 times every d	day if p 09/01/2017		Active		Active	
Meds Administered (1)	⊘⊟	Ø Cleocin 300 mg capsule	take 1 capsule by oral rou				Active		Active	
Meds Administered (1)		Ø hydrocodone 5 mg-aceta	Every 6 Hours as Needed	PRN For Pain	10/20/2015		Active		Active	
		Ø Asmanex Twisthaler 110			09/23/2015		Active		Active	
Allergies (74)		🔗 nadolol 40 mg-bendroflu	Take 2.5 mg by mouth on	ice daily.	06/01/2007	11/04/2013	Inactive		Inactive	
		Medication Name Tylenol 325 mg tablet	Directions take 1 tablet by oral ro	ute every 4 hours	Date S as needed 09/25/2		Stopped 5/2017	Status Inactive		emments
				ute every 4 hours			5/2017			mments
		Tylenol 325 mg tablet		ute every 4 hours			5/2017 Showing: A	Inactive	Cc	
Immunizations (13) Results	<u>*</u> =	Tylenol 325 mg tablet	take 1 tablet by oral ro		as needed 09/25/2		5/2017 Showing: A Showing:	Inactive		Back To
Immunizations (13) Results Encounters (31)		Tylenol 325 mg tablet Tylenol 325 mg tablet Allergies Problems Problem Name Classical galactosemia, ho	take 1 tablet by oral ro	ntified $ abla k$	as needed 09/25/2	17 09/2	5/2017 Showing: A Showing:	Inactive Inactive II (74 of 74) II (8 of 8) II (8 of 8		Back To
Immunizations (13) Results Encounters (31)			take 1 tablet by oral ro take 1 tablet by oral ro lde table by oral ro lde table by oral ro lde table by oral ro lde table by oral ro	ntified ⊽ F 25/2016 25/2016	Resolved	117 09/2 Status When Generative Cotive Coti	5/2017 Showing: A Showing:	Inactive Inactive Inactive Inactive Inactive Current Active Active Active Inactive I		Back To
Immunizations (13) Results Encounters (31)			take 1 tablet by oral ro imozygous Duarte-type 04/i 04/i	ntified ⊽ F 25/2016 25/2016 25/2016	Resolved	Status When Generative crive crive crive	5/2017 Showing: A Showing:	Inactive III (74 of 74) All (8 of 8) Current Active Active Active		Back To
Immunizations (13) Results Encounters (31)		Tylenol 325 mg tablet Tylenol 325 mg tablet Allergies Problems Problems Classical galactosemia, ho Mgraine with aura Mgraine with aura Fever Fever	take T tablet by oral ro imozygous Duarte-type (04/ 04/ 02/	ntified ⊽ F 25/2016 25/2016	Resolved	117 09/2	5/2017 Showing: A Showing:	Inactive Inactive Inactive Inactive Inactive Current Active Active Active Inactive I		Back To
Immunizations (13) Results Encounters (31) Vital Signs		Tylenol 325 mg tablet S Allergies Problems Problem Name Classical galectosemia, ho Mgraine with aura Fever Chronic rejection of renal ti	take 1 tablet by oral ro intervence intervence interven	ntified ⊽ F 25/2016 25/2016 25/2016 25/2016 22/2015 31/2011	Resolved	117 09/2	5/2017 Showing: A Showing:	Inactive Ina		Back To
Immunizations (13) Results Encounters (31) Vital Signs			take 1 tablet by oral ro intervence intervence interven	ntified ⊽ F 25/2016 25/2016 25/2016 22/2015	Resolved	Status When Ge crive crive crive crive crive crive crive crive crive	5/2017 Showing: A Showing:	Inactive III (74 of 74) : All (8 of 8) ? Current Active Active Active Active Active Active		Back To
Immunizations (13)		Tylenol 325 mg tablet S Allergies Problems Problem Name Classical galectosemia, ho Mgraine with aura Fever Chronic rejection of renal ti	take 1 tablet by oral ro intervention of the second	ntified ⊽ F 25/2016 25/2016 25/2016 25/2016 22/2015 31/2011	Resolved	117 09/2	5/2017 Showing: A Showing:	Inactive Ina		Back To

Custom CDA Viewer – Discrete Data Import

- Imports can be done at the row level or section level.
- There are 4 icons available:
 - The item is available to be imported

 - The item was ignored
 - The item cannot be imported due to missing data

Sections which can be imported:

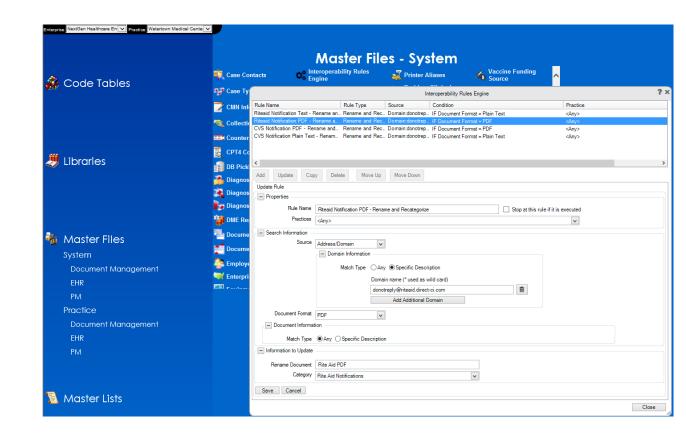
- Medications
- Meds Administered
- Allergies
- Problems
- Diagnosis Codes
- Procedures
- Immunizations
- Vital Signs
- Family History
- Social History
- Implantable Devices
- Lab Results!

Interoperability Rules Engine

Interoperability Rules Engine

A built-in filtering and recategorization tool that improves data exchange in the EHR.

- Users can now create rules to recategorize, rename and/or bypass the PAQ for HIE documents
- This set up is done within File Maintenance and allows you to specify the search parameters



Interoperability Rules Engine – Search Information

- When a document is received we will inspect the configured rules based on the information in the received document.
 - Source
 - Document Format
 - Sent Document Description

			Interoperability Rules Engine		1
Rule Name	Rule Type	e Source	Condition	Practice	
liteaid Notification Text - F	Rename an Rename a	and Rec Domain:donotrep	IF Document Format = Plain Text	<any></any>	
			IF Document Format = PDF	<any></any>	
			IF Document Format = PDF	<any></any>	
VS Notification Plain Text	- Renam Rename a	and Rec Domain:donotrep	IF Document Format = Plain Text	<any></any>	
Add Update Cop	y Delete M	love Up Move Down			
Update Rule					
- Properties					
Rule Name	Riteaid Notification P	DF - Rename and Recatego	rize Stop at thi	s rule if it is executed	
Practices	<any></any>			~	
- Search Information					
Source	Address/Domain	~			
	- Domain Informati				
	- Domain Informati	on			
	Match Type	Any Specific Desc	ription		
		Domain name (* used as	wild card)		
		donotreply@riteaid.dired	ct-ci.com		
		Add Additional	Domain		
Document Format	PDF	¥			
- Document Information	tion				
Match Type	⊖Any	escription			
	Operator	Match Value			
	Contains 🗸	Immunization Notification	创		
	Add Additional S	earch Parameter			
 Information to Update 					
	DO ALLODE				

Interoperability Rules Engine – Description Update (5.9.1)

- The "Rename Document" field dictates what the user wants the new name to be. If nothing is defined, it will show <Use Existing Document Description> which will cause the document to not be renamed on import
- If the user wants append/prepend information to the existing name they can use a "<ExistingName>" value which if present will put in the existing document name.
- A value of <TodaysDate> is also available to use to add the current date to a name.
 - The value of <TodaysDate> can be used which populates when the document was received. For example, if the document was received on 11/01/2020 but committed on 11/02/2020, the date 11/01/2020 will be

		Interoperability Rules Engine		?
irect/HIE Document Import Direct Messag	ging Recipients			
	e Type Source	Condition	Practice	
Riteaid Notification Text - Rename an Ren	name and Rec Domain:dono	trep IF Document Format = Plain Text	<any></any>	
Riteaid Notification PDF - Rename a Ren	name and Rec Domain:dono	trep IF Document Format = PDF	<any></any>	
CVS Notification PDF - Rename and Ren			<any></any>	
CVS Notification Plain Text - Renam Ren	name and Rec Domain:dono	trep IF Document Format = Plain Text	<any></any>	
C C C C C C C C C C C C C C C C C C C				
Add Update Copy Delete	Move Up Move Dow	<u>n</u>		
	ormation			
Match	h Type 🔿 An y 🖲 Specific D	escription		
	Dennis anna (* mard			
	Domain name (* used			
	donotreply@riteaid.d	lirect-ci.com		
	Add Additio	nal Domain		
Document Format Plain Text	~			
- Document Information				
Match Type Any Operation	cific Description			
 Information to Update 				
Rename Document Rite Aid Plain Te	ext - <existingname> - <todays[< td=""><td>Date></td><td></td><td></td></todays[<></existingname>	Date>		
Category Rite Aid Notifica	ations	~		
Save Cancel				

Interoperability Rules Engine – Category Update (5.9.1)

- Users can also change the category of the received documents
- The Category field will allow the user to keep the category or change it
- If nothing is selected in this option, it will display <Use Rosetta Agent Category> which will cause the document to not be moved to a specific category on import
 - Users can select other categories including the existing category for the documents to be committed to

		Inte	eroperability Rules Engine			?
Direct/HIE Document Import	Direct Messaging Recipients					
Rule Name	Rule Type	Source	Condition		Practice	
Riteaid Notification Text - Ren	ame an Rename and Rec	Domain:donotrep.	IF Document Format = Plain Text		<any></any>	
Riteaid Notification PDF - Ren	ame a Rename and Rec	Domain:donotrep.	IF Document Format = PDF		<any></any>	
CVS Notification PDF - Renan					<any></any>	
CVS Notification Plain Text - F	Renam Rename and Rec	Domain:donotrep.	. IF Document Format = Plain Text		<any></any>	
<						
Add Update Copy	Delete Move Up	Move Down				
ſ	- Domain mormation					-
	Match Type 🛛 Any	Specific Descri	ption			
	Damai	n name (* used as w	ild and			
		-	nid card)			
	donotr	eply@cvs.com		创		
		Add Additional D	omain			
Document Format PE)F					
- Document Information						
_	~					
Match Type 🔘	Any O Specific Description					
- Information to Update -						
Rename Document C	VS PDF					
Category C\	/S PDF.Data Share		~			
	<use agent="" categor<="" rosetta="" td=""><td>V5</td><td></td><td></td><td></td><td></td></use>	V5				
Save Cancel	Cardiology Report	12				
	Colonoscopy					
	Consults					Close
·	CVS PDF					
	CVS Plain Text Data Share					
	Data Share (Sent)					

Interoperability Rules Engine – Bypass PAQ (5.9.4)

- Users can also choose to have a document bypass the PAQ
- The "Bypass Provider Approval Queue" checkbox will allow the user to keep importing documents to the PAQ or bypass it for documents matching the rule
- If a document is bypassed, it can be sent to the PAQ for the provider on the document by right clicking on it and selecting "Send to Provider Approval Queue..."

Import Direct Messaging Recipients Rule Name Rule Type Rule Name Rule Type Rule Name Rule Type Source Domaindore Riteaid Notification PDF - Rename and Domaindore Provider Sign-off Details CDA CVS Notification PDF - Rename and Domaindore Provider Sign-off Details CDA CVS Notification PDF - Rename and Domaindore Provider Sign-off Details CDA CVS Notification PDF - Rename and Domaindore Provider Sign-off Details CDA CVS Notification PDF - Rename and Domaindore Provider Sign-off Details CDA CVS Notification PDF - Rename and Domaindore Provider Sign-off Details CDA CVS Notification PDF - Rename and Domaindore H2 Document Import Rule Rename and Add Hule Rename Protices Cany> Message Format OCDA Message Format OCDA Source CAny> Document Formation Match Type Match Type Any Document Actions Secole Description	
Import Direct Messaging Recipients Rule Name Rule Type Ruleal Notification Text - Rename and Domaindonc Riteaid Notification PDF - Rename. Rename and Domaindonc Provider Sign-off Details CVS Notification PDF - Rename. Rename and Domaindonc Chincal Reconciliation (VS Notification PDF - Rename. Rename and Domaindonc Chincal Reconciliation (VS Notification Plan Text - Re. Rename and Domaindonc Chincal Reconciliation (VS Notification Plan Text - Re. Rename and Add Update Cogy Properties Recategorize Rule Name Reteaid Bypass PAQ For Immunization C Practices Any> Obcument formation Surce Surce Any> Document formation Match Type Match Type Any Specific Description Specific Description	e
Rule Name Rule Type Rule Name Rule Type Rule Name Rename and Domaindord Domaindord Riteaid Notification PDF - Rename Rename and Domaindord Provider Sign-off Details CVS Notification PDF - Rename Rename and Domaindord Send to Provider Approval Queue CVS Notification Plain Text - Re Rename and Domaindord Send to Provider Approval Queue CVS Notification Plain Text - Re Rename and Domaindord Send to Provider Approval Queue CVS Notification Plain Text - Re Rename and Domaindord CDA HIZ Document Import Rule Rename and Add Rule Move Up Properties Move Up Rule Name Retaid Bypass PAQ For Immunization I Practices Procument Formation Source Match Type Any Document Actions	
Add Update Copy Delete Move Up Add Update Copy Delete Move Up Add Rule Cancel Concel Concel	
Riteaid Notification PDF - Rename. Rename and Domaindonc Provider Sign-off Details CDA <any:< td=""> CVS Notification PDF - Rename Rename and Domaindonc Text CDA <any:< td=""> CVS Notification PDF - Rename Rename and Domaindonc Text CDA <any:< td=""> CUS Notification PDF - Rename Rename and Domaindonc Text CDA <any:< td=""> CUS Notification PDF - Rename Rename and Domaindonc Text CDA <any:< td=""> CUS Notification PDF - Rename Rename and Agents:Doc Ir Recategorize Text CDA <any:< td=""> Add Rule</any:<></any:<></any:<></any:<></any:<></any:<>	
CVS Notification Plain Text - Re Rename and Domaindoor HL7 Document Import Rule Rename and Agents:Doc Ir Add Update Copy Delete Move Up Mt Add Rule Properties Rule Name Riteaid Bypass PAQ For Immunization I Practices cAny> Message Format O COA () HL7v2 Document Information Match Type Any Specific Description	
CVS Notification Plain Text - Re Rename and Domaindonc HL7 Document Import Rule Rename and Agents:Doc Ir Add Update Copy Delete Move Up M Add Rule Properties Rule Name Riteaid Bypass PAQ For Immunization I Practices Any> Message Format OCDA OHL7v2 Search Information Source Any> Document Information Match Type OAny Ospecific Description Document Actions	
Add Update Copy Delete Move Up M Add Rule Rename Cancel Add Rule Properties Rule Name Rteaid Bypass PAQ For Immunization I Practices <any> Message Format CDA HL7v2 Document Information Match Type Actions</any>	
Add Update Cogy Delete Move Up M Add Rule Properties Rule Name Riteaid Bypass PAQ For Immunization I Practices Any> Message Format OCDA OHL7v2 Search Information Source Any> Document Information Match Type Any Ospecific Description Document Actions	
Add Update Copy Delete Move Up	> н
Add Rule Properties Rule Name Riteaid Bypass PAQ For Immunization I Practices <any> Message Format CAny> Document Format <any> Document Information Match Type Any Specific Description Document Actions</any></any>	
Properties Rule Name Riteaid Bypass PAQ For Immunization I Practices <any> Message Format CDA OHL7v2 Search Information <any> Document Format <any> Image: Document Information <any> Match Type Any Ospecific Description</any></any></any></any>	
Match Type Any Ospecific Description Document Actions	
Rename Document	
Category <use agent="" category="" rosetta=""></use>	
Bypass Provider Approval Queue	
	lose
☐ My Practice	

Interoperability Rules Engine

- This functionality can be used with the following components:
 - Direct Messaging/Carequality (Share)
 - Clinical Interface Bundle (previously EHR Connect)
 - -Manual Import from MSU
 - -CCD Import from HL7

Interoperability Rules Engine – Default Recipients

- Users are able to setup their rules so one or more referral recipients can be identified as the default and will autopopulate the referral
- Rules can specify Specialty, Practice, Provider and Location
- Triggered when opening the Referral Template
- NGE 5.9.2+

Assessments			Referra	ls Order			
Assessments	My Plan	A/P Details	Labs	Diagnostics	Referrals	Office Procedures	Cosign Order
nsurance name: Blue C	Tross Of California	Policy #: 5412314	57			Medications I	mmunizations
 Specialty/specialist na Obstetrics Therapies/Rehabilitat 		Specialty: Cardiology					0
O DME			* Address Detail	ocation:	iternal referral 📿		
Diagnosis:			Preferred Pr	rovider Picklist	×	Add	Assessment
Clinical indications: Reason for referral: Clinical information/Con		N Test N Defaul	Cardiology E Channing N	Irganization Black Cardiology VextGen Medical Group Default Practice	Address line 1 Address	Add Common ass Code:	eessment ()
Patient referral/instru Summary of Care/Re Referrals ordered:	cord sent	< Refresh			DK Cancel	e Remove	Clear All
Incomplete C Complete	preced	Code Diagnosis	Order			Referral Rei	

Interoperability Optimization Project

Optimizing Your Interop!

This services engagement is designed to help customers improve their use of our interoperability services.

- Discovery (set a baseline, determine your current usage)
- Optimization
 - Rules Engine, Automation, C-CDA Viewer Config, Workflow development
- Recommendations for Best Practice
- Maintaining the Interop Experience



Interoperability via NextGen Share

better.

Active Inactive **Optimization** Messaging **Services Services Opportunities** Activity eChart Extraction Core Service Interoperability • 3,713 Direct **Rules Engine** messages in the Direct Messaging Careguality 2% sent These are many last 30 days • Direct Messaging • Record Locator 98% received Clinical Registry of the right Automation • 1,977,912 patients Patient Matching services to have. in the Record Workflow This client is mostly Locator Service but we can do Integration passively receiving data from external partners Recommend: Add Careguality and Patient Matching Service

> These actions can substantially improve data exchange with local, regional, and national partners.



Direct Messaging View

Row Labels	-	cat	eport	renet At	, letico	Hospital	sth west	ern N Fr	oedtert	ned ur	Ity Point	ctimest P	theumat A Health	ology Spe	cialists	nited Pro	widence Pra	dice F	resence H	ealth and Total
	2	870																	2870	
			516	92	63	41	27		23	19	7		3				2		793	
								24											24	
												4							4	
providers																2			2	
														2					2	
															2				2	
														1					1	
																		1	1	
Grand Total	2	870	516	92	63	41	27	24	23	19	7	4	3	3	2	2	2	1	3699	



Opportunities for Optimization – Direct Messaging

Problem	Solution
Few exchange partners	NextGen Share Bulk Directory Search. Provide us an NPI list of referring & referred-to physicians and we will provide back their Direct addresses
	Outreach project to identify high-value exchange partners.
Integration into workflows	Identify a physician champion for transition of care & referral workflows
	Find the best workflow that is ideal for providers: Referral Management template, Medical Summary, or Referral template – or build / configure your own
	Sending: setup preferred recipient lists for high-value exchange partners. Receiving: setup preferred referral manager group for inbound document routing.



Optimization – Document Handling & Automation

Problem	Solution
Document handling	Use the EHR's built-in Interoperability Rules Engine. Develop and implement automation rules for message routing and handling.
	Setup rules for document renaming and re-categorization (i.e. all documents from CVS can be routed to "pharmacy" category")
Usability of documents	Ensure Custom View is the default for C-CDA documents. Setup practice & provider level filters to show only the most relevant information.
Automation	Use the NextGen Express Engine to introduce automated document sending using NextGen Share. Configure preferred documents to attach & share automatically upon referral completion.



Learn More

Client / External

NextGen Website

- Interoperability Page (web)
- <u>Connect Integration Engine</u> (web)
- <u>Four Considerations Around Sensitive</u>
 <u>Data</u> (pdf)
- <u>Elevate Healthcare Data Exchange with</u> <u>Frictionless Interoperability</u> (pdf)
- <u>Experience Flexible, Scalable, and</u> <u>Affordable Interoperability</u> (video)

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