

Public Health Reporting Onboarding Request Immunization History/Forecast

New Jersey Health Information Network Shared Services Platform

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Agenda

- Prerequisites
- Establishing transport and testing
- Public Health Reporting Use Case specifics:
 - Request Immunization History/Forecast
- Onboarding steps
- General onboarding process
- Summary and next steps
- Production support
- Additional resources

Prerequisites

- Participating organizations (“participants”) should begin two parallel onboarding tracks simultaneously:
 - Obtain, review, and execute legal agreements
 - Establish technical transport and test
- Legal agreements for first-time onboarding consist of both a data sharing Organization Agreement and the first Use Case Agreement (UCA)
 - For each Use Case, only a short Use Case Exhibit (UCE) is required

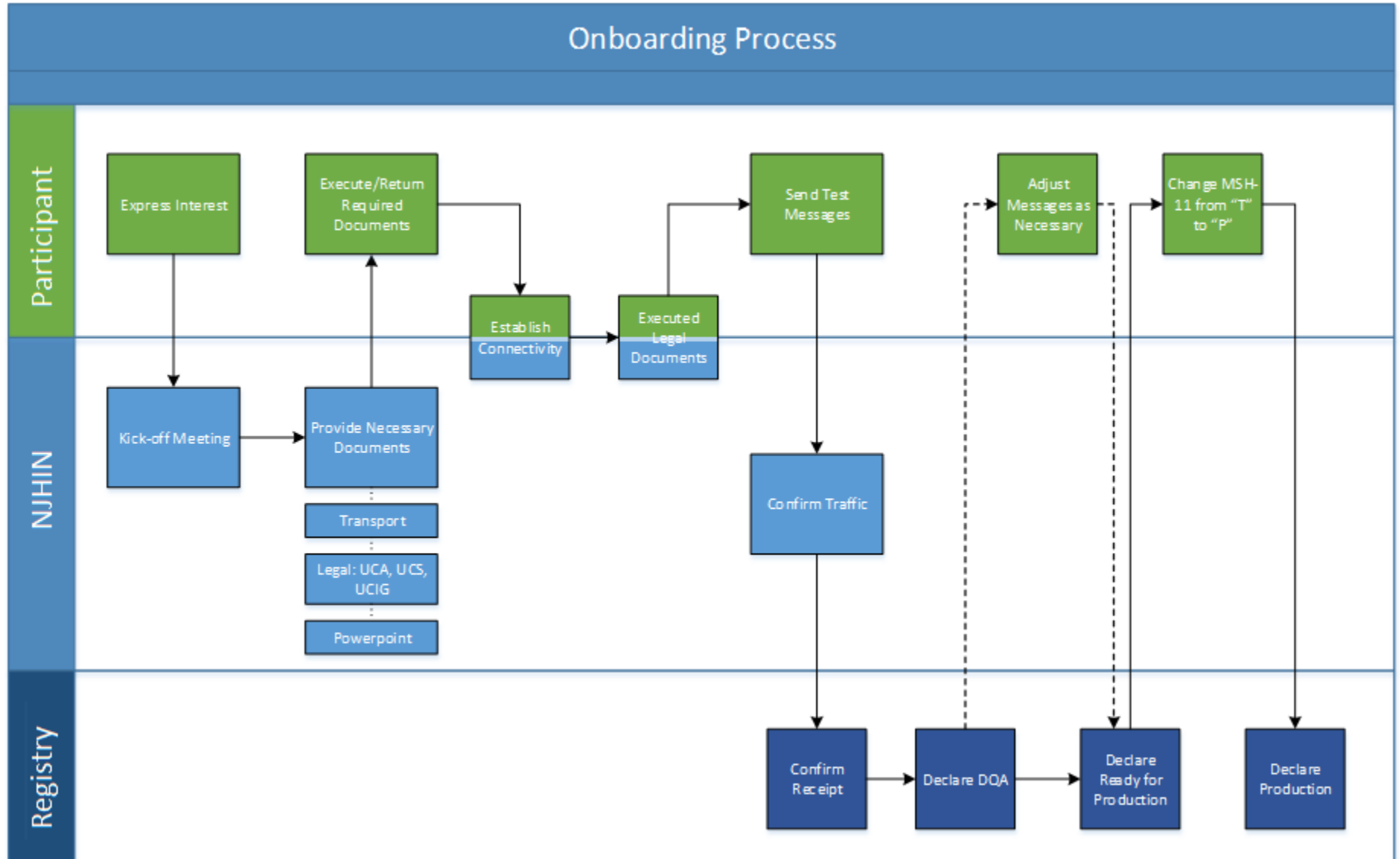
Establishing Transport and Testing

- NJHIN is transport “agnostic” and supports these transports:
 - HL7 over [Lower Layer Protocol](#) (LLP) via IPsec [Virtual Private Network](#) (VPN)
 - [Direct Secure Messaging](#) (DSM)
 - [HISP](#) must be [EHNAC-DTTAAP](#) accredited by February 2015
 - Common Gateway Service (SOAP)
 - [Cross Community Access](#) (XCA)
 - [Cross-enterprise Document Sharing](#) (XDS.b)
 - [REST/Restful Application Programming Interfaces](#) (APIs) for real-time/transactional transport
 - Must occur through a secure VPN tunnel

Onboarding Steps

- Ensure ability to send VXU messages through your EHR prior to onboarding with the State of New Jersey
- Successfully format and send messages via email to NJHIN@njii.com
 - MSH-11 should be set to “T”
- Once test messages have been sent and are error free, begin testing queries through your HIE
- Inform the State of New Jersey you are ready to go-live
- Go live is scheduled
 - MSH-11 should change to “P”

General Onboarding Process



Summary and Next Steps

Task	NJHIN	Participant
Determine day/time for next check point	X	X
Exchange and execute legal agreements	X	X
Select transport		X
Establish connectivity	X	
Coordinate testing	X	
Send test messages		X
Continue legacy submission while participating in Data Quality Assurance (DQA)		X
Decommission legacy submissions after announced in production		X
Facilitate onboarding from end to end	X	

Production Support

	Severity 1	Severity 2	Severity 3	Severity 4
Description	Critical Impact/System Down: Business critical software is down or critical interface has failed. All participants are unable to use NJHIN Shared Services, resulting in a critical impact on operations.	Significant Business Impact: NJHIN Shared Services severely restricted. One or more participants are unable to use the services, resulting in a critical impact on operations	Partial Failure or Downtime: NJHIN Shared Services are usable with less significant features (not critical to operations) unavailable	Minimal Business: A non-critical software component is malfunctioning, causing minimal impact, or a test system is down.
Example	All messages to and from NJHIN are unable to be sent AND received.	NJHIN cannot send or receive messages between single or multiple participants, but can still successfully communicate with other participants.	Messages are sent but not received.	Additional feature requested
Initiation Method	Email to NJHIN@njii.com	Email to NJHIN@njii.com	Email to NJHIN@njii.com	Email to NJHIN@njii.com
Initial Response	Within 2 hours	Within 2 hours	1 business day	1 business day
Resolution Goal	24 hours	24 hours	3 business days	7 business days