



PARTNERSHIP FOR ACHIEVING TOTAL HEALTH
Using Innovation and Technology to Improve Health

A supporting organization of the Louisiana Public Health Institute

Interface Scope of Work

Partnership for Achieving Total Health

d/b/a Greater New Orleans Health Information Exchange

Vendor Name	
Member Name	
Date Completed	

Introduction

The purpose of this Scope of Work is to collect information about how partners will establish an interface and exchange data with Partnership for Achieving Total Health (PATH), d/b/a Greater New Orleans Health Information Exchange (GNOHIE).

Objectives

The interface to be setup between the GNOHIE and the Vendor will establish a method of securely exchanging patient data for the purposes of improving care coordination across member organizations of the GNOHIE. The purpose of establishing an interface is to:

- 1) Facilitate the sharing of patient information from the Member to the GNOHIE, and/or
- 2) Enable the GNOHIE to send the Member products and services, such as real-time hospital encounter notifications, data reports, and more.

Connection Type

In the table below, please indicate the connection details for this interface.

Transport Protocol	<input type="checkbox"/> Direct Mail <input type="checkbox"/> sFTP <input type="checkbox"/> TCP/MLLP		
VPN (Recommended)	<input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If Yes, please complete LPHI GNOHIE VPN Worksheet)</i>		
Interface Direction	<input type="checkbox"/> Bi-directional <input type="checkbox"/> To GNOHIE Only <input type="checkbox"/> From GNOHIE Only		
Endpoint Information		GNOHIE	Vendor
	Development Instance	69.2.37.41/40	
	Test Instance		
	Production Instance	69.2.37.32/33	

Message Type

In the table below, please indicate which types of messages will be transmitted over this interface. Use the extra rows to write in additional message types not already listed here that will be transmitted.

Please refer to the **GNOHIE ADT Message Specifications** document for more information on message requirements.

Message Type	Trigger	To GNOHIE	From GNOHIE
ADT-A01	Admit/Start Visit	<input type="checkbox"/>	<input type="checkbox"/>
ADT-A03	Discharge/End Visit	<input type="checkbox"/>	<input type="checkbox"/>
ADT-A08	Update Patient Information	<input type="checkbox"/>	--
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>

Please describe any exceptions to the standard message types or standard message segments here:

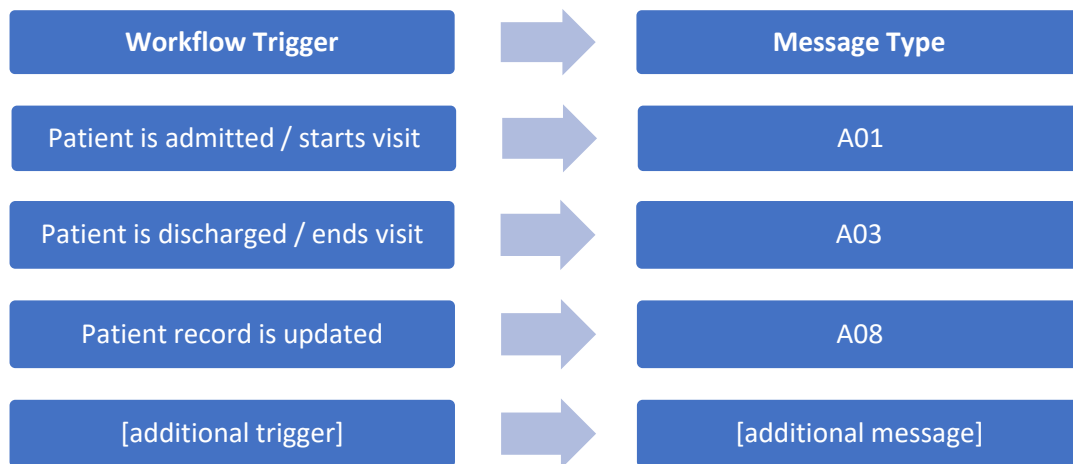
Message Customizations

In the table below, please indicate any customizations needed. Please refer to the **GNOHIE ADT Message Specifications** document for more information on possible customizations and for sample messages.

Message Type	Message Segment	To GNOHIE	From GNOHIE	Description of Customization
<i>Example: A03</i>	<i>PID.3</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Customize to reflect Receiving Organization's preferred MRN for patient matching</i>
		<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	

Workflow Scenarios

Please modify the workflow visual below to illustrate the message types that will be transmitted through this interface and the workflow steps that will trigger each message.



Completion Criteria

GNOHIE will require completion of Functionality Testing and User Acceptance Testing (UAT) before signing-off on an interface as completed.

1) Functionality Testing Sign-off (completed by GNOHIE + Vendor)

GNOHIE will provide confirmation that the following completion criteria have been met:

1. Mechanisms within the interface are working correctly.
2. Timeframe for message delivery is acceptable.
3. There are no outstanding issues.
4. All workflow scenarios outlined in this document have been satisfactorily performed.
5. Functions and features outlined in this document are met.

2) User Acceptance Testing Sign off (completed by GNOHIE + Vendor, or Member + Vendor)

For interfaces that transmit data to GNOHIE, the GNOHIE team will provide confirmation that all test messages have been accepted and conform to specifications outlined in this document.

For interfaces that transmit data from GNOHIE, the Member will provide confirmation that all test messages have been accepted and conform to specifications outlined in this document.

Project Plan

Project Phase	Deliverable	Responsible Parties	Expected Completion Date
Interface Request	<ol style="list-style-type: none"> Submit Interface Request to Vendor Vendor Resource Assigned 	Vendor, Member	
Planning Stage	<ol style="list-style-type: none"> Kick-off Meeting Define Use Case Identify Key Personnel 	Vendor, Member, GNOHIE	
Requirement Definition	<ol style="list-style-type: none"> Complete GNOHIE Interface Scope of Work (this document) <ol style="list-style-type: none"> Establish Connection Details Decide on Customizations 	Vendor, GNOHIE	
Design	<ol style="list-style-type: none"> Exchange Sample Files Develop Workflow Diagram Define Data Fields Review Test Message 	Vendor, GNOHIE	
Development	<ol style="list-style-type: none"> Establish Connectivity Modify Code Base Develop Interface 	Vendor, GNOHIE	
Install & Configuration	<ol style="list-style-type: none"> Implement Interface Test on Staging Environment Move to Production 	Vendor	
Testing	<ol style="list-style-type: none"> Exception and Test Report Functionality Sign Off User Acceptance Sign Off 	Member, GNOHIE	
Go-Live	<ol style="list-style-type: none"> Go-Live Ongoing Support 	Member, Vendor, GNOHIE	

Key Personnel

In the tables below, please identify the personnel who will support this interface project.

GNOHIE

Name	Role	Email	Phone
Huahong Qiang	Data Architect	hqiang@lphi.org	
Hang Zhang	Sr. System Analyst	h Zhang@lphi.org	
Kyla Mor	Sr. Program Manager	kmor@lphi.org	
Kyle Bradford	LPHI ITS Associate Director	kbradford@lphi.org	

Haley Sulser	GNOHIE Operations Director	hlsulser@lphi.org	
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Vendor

Name	Role	Email	Phone

Member

Name	Role	Email	Phone