1 Deliverable Description

ID and Title: D-03 State Interfaces Design Document

Description: The State Interfaces Design Document will provide the identifying details of the integration of State of Vermont's systems required to support the Health Benefit's Exchange project. The document will address the business requirements along with the technical specifications. Technical specifications will include interface identification number(s), interface title(s)/name(s), abbreviation(s)/acronym(s), version number(s), release number(s), interface format(s), data elements, interface frequency, real time and/or batch designations, expected acknowledgement(s) and/or response(s), error message(s) and data flow between source and target, as applicable. The document will be provided in Microsoft Word format and include diagrams.

2 Content

Content Item	Description
1. Introduction	Describes the purpose of the interface and provides an overview of the document.
2. Eligibility State Interface	Identify and list the State of Vermont interfaces which are required to verify eligibility for all individuals and the SHOP based enrollees. Interfaces for both the private and public sectors will be included.
1.1 Business Requirements	Identify the list of business functions and business processes that are addressed by the interface.
1.2 Data Flow Design	Identify the data flows that will occur between the State Systems and the HBE.
1.3 Technical Requirements	Describe the format for each interface. Include the name(s), version(s), frequency, source, target and data elements required.
3. Other State Interfaces	Identify and list the State of Vermont interfaces required for Plan Management, Financial Management and Customer Support as required for the Health Benefit Exchange.
1.1 Business Requirements	Identify the list of business functions and business processes that are addressed by the interface.
1.2 Data Flow Design	Identify the data flows that will occur between the State Systems and the HBE.
1.3 Technical Requirements	Describe the format for each interface. Include the name(s), version(s), frequency, source, target and data elements required.

3 Development and Review Plan

Approver: Lindsey Tucker
Reviewer(s): Les Birbaum, Justin Tease, Tena Perrelli, Michael Morey, Gartner
Work plan tasks:

Unique ID	Task Name	Start	Finish
4751	**Deliverable: (D-03) State Interfaces Design Document**	**Wed 2/6/13**	**Fri 5/3/13**
4752	**Create Deliverable**	**Wed 2/6/13**	**Tue 4/23/13**
4755	**Eligibility System Interface**	**Wed 2/6/13**	**Tue 4/23/13**
4753	**Elig Intfc: Analyze Requirements**	**Wed 2/6/13**	**Tue 3/26/13**
5484	Elig Intfc: Review Requirements with BA	Wed 2/6/13	Thu 2/7/13
5483	Elig Intfc: Map-Out Data Flow Diagram	Fri 2/8/13	Thu 3/21/13
5482	Elig Intfc: Estimate Development Time	Fri 3/22/13	Tue 3/26/13
4754	**Elig Intfc: Draft Desg Doc & Config Intfc**	**Wed 3/20/13**	**Tue 4/23/13**
5487	Elig Intfc: Draft Desg Doc	Wed 3/20/13	Thu 4/11/13
5486	Elig Intfc: Review	Fri 4/12/13	Tue 4/16/13
5485	Elig Intfc: Finalize Doc	Wed 4/17/13	Tue 4/23/13
5175	**Other State Interfaces**	**Wed 2/6/13**	**Tue 4/23/13**
5176	**Other State Intfcs: Analyze Requirements**	**Wed 2/6/13**	**Tue 3/26/13**
5490	Other State Intfcs: Review Requirements with BA	Wed 2/6/13	Thu 2/7/13
5489	Other State Intfcs: Map-out Data Flow Diagram	Fri 2/8/13	Thu 3/21/13
5488	Other State Intfcs: Estimate Development Time	Fri 3/22/13	Tue 3/26/13
5177	**Other State Intfcs: Draft Desg Doc & Config Intfc**	**Wed 3/20/13**	**Tue 4/23/13**
5493	Other State Intfcs: Draft Desg Doc	Wed 3/20/13	Thu 4/11/13
5492	Other State Intfcs: Review	Fri 4/12/13	Tue 4/16/13
5491	Other State Intfcs: Finalize Doc	Wed 4/17/13	Tue 4/23/13
4756	**Review and Approve Deliverable**	**Wed 4/24/13**	**Fri 5/3/13**
4757	Intl Rev & U/D - State Intfcs Desg Doc	Wed 4/24/13	Fri 4/26/13
4758	***Milestone: State Interfaces Design Document - Submitted***	***Fri 4/26/13***	***Fri 4/26/13***
4759	Rev, Rvs & Appr - State Intfcs Desg Doc	Mon 4/29/13	Fri 5/3/13
4760	***Milestone: Final State Interfaces Design Document - Approved***	***Fri 5/3/13***	***Fri 5/3/13***

4 Acceptance Criteria

The interface requirements documents will address the following:

- Major function being supported
- Direction (one or two way)
- Major integration points
- A specific list of data elements
- Frequency of operations (batch, real-time, interactive)