

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 created in Microsoft Word format and include diagrams.

Deliverable Owner: Matt Kristin

Proposal/Contract Reference: Amendment No. 1 to Master Services Agreement, Exhibit E, section 1.2.3 Elaboration Deliverables.

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 Technical Requirements	Describe the format for each interface. Include the name(s), version(s), frequency, source, target and data elements required.
1.3 Data Flow and Technical Design of the Interface	Identify the data flows that will occur between the State Systems and the HBE.

3 Approver, Reviewers, and Work Plan

Approver: Justin Tease

Reviewer(s): Les Birnbaum, Tena Perrelli, Lauren McTear, Rick Ketcham, Paul Haigh, 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	<i>Milestone: State Interfaces Design Document - Submitted</i>	<i>Fri 4/26/13</i>	<i>Fri 4/26/13</i>
4759	Rev, Rvs & Appr - State Intfcs Desg Doc	Mon 4/29/13	Fri 5/3/13
4760	<i>Milestone: Final State Interfaces Design Document - Approved</i>	<i>Fri 5/3/13</i>	<i>Fri 5/3/13</i>

4 Acceptance Criteria

The interface requirements documents will address the following:

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

Revision History

Version	Date	Modified By	Description
1.0	03/05/2013	Corina Gasner	Delivered to SOV for review
2.0	04/17/2013	Mike Blake	Revisions per IV&V review