

1 Deliverable Description

ID and Title: D-06 Exchange Accounting System Interface Design Document

Description: The Exchange Accounting System Interface Design Document will provide the identifying details of the integration of the Exchange Accounting System with the State of Vermont's Health Benefit Exchange. 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. Exchange Accounting System Interface Design	Identify and list the Exchange Accounting System Interfaces which are required to support the requirements of the State of Vermont HBE.
2.1 Business Requirements	Identify the list of business functions and business processes that are addressed by the interface.
2.2 Technical Requirements	Describe the format for each interface. Include the name(s), version(s), frequency, source, target and data elements required.
2.3 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): Sonya Stern, Greg Paradiso, Brad Ferland, Nancy Collins, Carrie Hathaway, Rick Ketcham, Paul Haigh

Work plan tasks:

Unique ID	Task Name	Start	Finish
4791	Deliverable: (D-06) Exchange Accounting System Interface Design Document	Wed 2/6/13	Fri 5/3/13
4792	Create Deliverable	Wed 2/6/13	Tue 4/23/13
4793	Exchange Accounting System Interface	Wed 2/6/13	Tue 4/23/13
4794	Exch Accting Intfc: Analyze Requirements	Wed 2/6/13	Tue 3/26/13
5521	Exch Accting Intfc: Review Requirements with BA	Wed 2/6/13	Thu 2/7/13
5520	Exch Accting Intfc: Map-out Data Flow Diagram	Fri 2/8/13	Thu 3/21/13

Unique ID	Task Name	Start	Finish
5519	Exch Accting Intfc: Estimate Development Time	Fri 3/22/13	Tue 3/26/13
4795	Exch Accting Intfc: Draft Desg Doc & Config Intfc	Wed 3/20/13	Tue 4/23/13
5524	Exch Accting Intfc: Draft Desg Doc	Wed 3/20/13	Tue 4/16/13
5523	Exch Accting Intfc: Review	Wed 4/17/13	Thu 4/18/13
5522	Exch Accting Intfc: Finalize Doc	Fri 4/19/13	Tue 4/23/13
4796	Review and Approve Deliverable	Wed 4/24/13	Fri 5/3/13
4797	Intl Rev & U/D - Exch Acctg Sys Intfc Desg Doc	Wed 4/24/13	Fri 4/26/13
4798	<i>Milestone: Exchange Accounting System Interface Design Document - Submitted</i>	<i>Fri 4/26/13</i>	<i>Fri 4/26/13</i>
4799	Rev, Rvs and Appr - Exch Acctg Sys Intfc Desg Doc	Mon 4/29/13	Fri 5/3/13
4800	<i>Milestone: Final Exchange Accounting System Interface 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:

- Identification of 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