

### 1 Deliverable Description

ID and Title: D-07 Eligibility System Interface Test Results Document

**Description:** The Eligibility System Interface Test Results Document will provide the details of testing between the State of Vermont HBE and the Eligibility system to show that all systems are working correctly together. The test will include verification of Vermont residency, State Subsidy ATPC, state incarceration, state employment quarterly wages, HIPP amount, Head of Household eligibility, and Medicaid/Public sector qualifications. Included in the document will be the diagram of the tested data flow, identification of the interface used, all modifications made, messages, recorded responses and interface performance. 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 Test Results Deliverables

#### 2 Content

Content Item	Description
1. Overview	Description of the deliverable and identification of the contents and organization of the document.
Eligibility System Interface Test	Identify the interfaces to be tested.
2.1 Test Scenario	Identify the test scenarios.
2.2 Test Setup	<ul> <li>Define the test setup:</li> <li>A description of the test environment</li> <li>The test data</li> <li>The ability to cycle the tests that will be required to efficiently conduct and repeat the tests</li> </ul>
2.2 Technical Requirements	Describe the format for each interface. Include the name(s), version(s), frequency, source, target and data elements required.
3. Test Results	Description of the test scenario.
3.1 Gap Analysis	Report to show what the results were.
3.2 Conclusions	Modifications or adjustment made.

# 3 Approver, Reviewers, and Work Plan

Approver: Lindsey Tucker

Reviewer(s): Les Birnbaum, Justin Tease

Work plan tasks:

Unique	Task Name	Start	Finish
4803	Deliverable: (D-07) Eligibility System Interface Test Results		Wed 7/17/13
4805	Create Deliverable	Wed 4/24/13	Thu 6/27/13
5525	Eligibility Intfc: Internal Testing	Wed 4/24/13	Thu 5/30/13
4808	Eligibility Intfc: Perform Internal Testing	Wed 4/24/13	Thu 5/30/13
5528	Eligibility Intfc: Interface with Siebel	Wed 4/24/13	Fri 5/10/13



Unique ID	e Task Name		Finish	
5527	Eligibility Intfc: Interface with Other Systems	Mon 5/13/13	Thu 5/30/13	
5526	Eligibility Intfc: External Testing		Thu 6/27/13	
4809	Eligibility Intfc: Perform External Testing		Thu 6/27/13	
5530	Eligibility Intfc: Connect to Federal Hub		Thu 6/13/13	
5529	Eligibility Intfc: Verify Data from Federal Hub		Thu 6/27/13	
4810	Milestone: DHS Eligibility System Interface Test Complete		Thu 6/27/13	
4842	Review and Approve Deliverable		Wed 7/17/13	
4843	Intl Rev & U/D - Elig Sys Intfc Test Res	Fri 6/28/13	Tue 7/2/13	
4844	Milestone: Eligibility System Interface Test Results Submitted		Tue 7/2/13	
4845	Rev, Rvs and Appr - Elig Sys Intfc Test Res		Wed 7/17/13	
4846	Milestone: Final Eligibility System Interface Test Results Approved Wed 7/17/1			

## 4 Acceptance Criteria

- Each system test scenario will be executed
- Results for each test scenario will be recorded and compared with expectations
- Test results will include the following:
  - Performance and outcomes
  - Identification of any issues in any process from beginning to end as needed to ensure accurate Exchange functionality



#### **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