



Centers for Medicare & Medicaid Services
CMS eXpedited Life Cycle (XLC)

Federal Marketplace Program Systems (FMPS)
Formal State Testing

Vermont - Final Test Summary Report

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1. Introduction

The CMS Health Insurance Marketplace testing teams, Quality Software Services, Inc. (QSSI), as the Federal Marketplace Program Systems (FMPS) Independent Test Team (ITT), the State Independent Verification and Validation (IV&V) team, and the Blueprint test scenario team will perform verification and evaluation of states' testing results and include the results in the Test Summary Report.

2. Overview

The purpose of this document is to house the results of Vermont testing as verified by the CMS testing teams. Mathematica, the data provider, has provided application data for the overall scope of testing. Specific lists of applications have been identified, and tested/validated for the states to complete Wave testing and for execution of the Blueprint test scenarios that utilize the Federal Data Services Hub (FDSH) This document contains the FDSH services tested by the state, summary and detail of the services testing, and summary of the Blueprint test scenarios (for SBM states).

2.1 Scope

The results presented in this document will be entirely based on those services that are supported by the FDSH and Vermont. This document includes Payload 1 verification information validated by FMPS ITT for Wave 2 & 3 for the first 25 applications, Payload 4 verification information validated by State IV&V for the 100 applications for Wave 2 & 3. The defects that were raised and recorded in the Daily Test Summary Report, by both entities, are also included in this document.

Table 1a indicates the testing performed by VT in the past Wave 2 testing.

Table 1a: Services tested for Wave 2 - MiddlewareTesting

Service ID	Service Name
H03	Social Security Administration (SSA) Composite

Table 1b indicates the services tested by the state for the Wave 3 testing.

Table 2b: Services tested for Wave 3

Service ID	Service Name
H01	Remote ID Proofing
H04	Verify Lawful Presence VLP
H09T	Verify Annual Household Income and Family Size (transactional)

3. Assumptions/Constraints/Risks

3.1 Assumptions

Not applicable

3.2 Constraints

No Constraints at this time

3.3 Risks

No risks at this time

4. Summary Assessment - Application Service Testing

The FMPS ITT has verified the execution of test scenarios and the interoperability of Vermont system functionality and business logic with the FDSH.

The VT has successfully completed Wave testing. The table below reflects the actual percentage of completion of testing for Payload 1.

Table 3a: Test Results for Wave 2

Service ID	Service Name	Applications Tested	Applications Passed	% Passed	Results
H3	Social Security Administration (SSA) Composite	20	20	100	Pass

Table 4b: Test Results for Wave 3

Service ID	Service Name	Applications Tested	Applications Passed	% Passed	Results
H01	Remote ID Proofing	25	25	100%	Pass
H04	Verify Lawful Presence VLP	20	20	100%	Pass
H09T	Verify Annual Household Income and Family Size (transactional)	21	21	100%	Pass

5. Detailed Results for Application Service Testing

The following tables summarize the testing results:

Table 3a shows the application service results for payload 1 for Wave 2 captured by ITT.

Table 3b shows application service results for payload 1 Wave 3 captured by ITT.

Table 4a & 4b show the results for Mathematica Scenarios captured by the states IV&V for the first 25 test scenarios for wave 2 & 3,

Table 5 shows the IV&V verification of payload 1 & 4 of the 75 applications.

These tables assist Vermont in quantifying the state's progress in the testing process.

Vermont conducted their testing in wave 2 & 3 through their Middleware.

Table 3a: Application Service Results (VT Mathematica Scenarios) Wave 2 from Middleware

PAYLOAD 1 CAPTURED BY FMPS ITT Wave 2					
Services Invoked	Application ID	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
H3	1	5/10/2013	PASS	doc30665	Evidence files for Wave 2 were

PAYLOAD 1 CAPTURED BY FMPS ITT Wave 2					
Services Invoked	Application ID	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
					combined and uploaded by service.
	2	5/10/2013	PASS		
	3	5/10/2013	PASS		
	4	5/10/2013	PASS		
	5	5/10/2013	PASS		
	6	5/10/2013	PASS		
	7	5/10/2013	PASS		
	8	5/10/2013	PASS		
	9	5/10/2013	PASS		
	10	5/10/2013	PASS		
	11	5/10/2013	PASS		
	12	5/10/2013	PASS		
	13	5/10/2013	PASS		
	14	5/10/2013	PASS		
	15	5/10/2013	PASS		
	16	5/10/2013	PASS		
	17	5/10/2013	PASS		
	18	5/10/2013	PASS		
	19	5/10/2013	PASS		
	20	5/10/2013	PASS		

Table 5b: Application Service Results (Vermont 25 Mathametica Scenarios Wave 3 tested through Middleware)

PAYLOAD 1 CAPTURED BY FMPS ITT Wave 3					
Application ID	Services Invoked	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
TC10009	H01	8/5/2013	Pass	doc41568	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10010	H01	8/5/2013	Pass	doc41569	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10060	H01	8/13/2013	Pass	doc41570	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10081	H01	8/5/2013	Pass	doc41571	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10084	H01	8/5/2013	Pass	doc41572	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10125	H01	8/5/2013	Pass	doc41573	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10169	H01	8/5/2013	Pass	doc41574	
	H09T	7/24/2013			

PAYLOAD 1 CAPTURED BY FMPS ITT Wave 3					
Application ID	Services Invoked	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
TC10170	H01	8/5/2013	Pass	doc41576	
	H09T	7/24/2013			
TC10178	H01	8/5/2013	Pass	doc41577	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10181	H01	8/5/2013	Pass	doc41578	
	H04	8/13/2013			
	H09T	7/24/2013			
TC10187	H01	8/5/2013	Pass	doc43760	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10188	H01	8/5/2013	Pass	doc41581	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10201	H01	8/5/2013	Pass	doc41585	
	H09T	7/24/2013			
TC10274	H01	8/5/2013	Pass	doc41586	
	H04	8/13/2013			
	H09T	7/24/2013			
TC10349	H01	8/13/2013	Pass	doc41587	
	H04	8/13/2013			
	H09T	7/24/2013			

PAYLOAD 1 CAPTURED BY FMPS ITT Wave 3					
Application ID	Services Invoked	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
TC10363	H01	8/5/2013	Pass	doc41591	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10369	H01	8/5/2013	Pass	doc41589	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10370	H01	8/5/2013	Pass	doc41592	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10378	H01	8/5/2013	Pass	doc43761	
	H04	8/5/2013			
TC10389	H01	8/5/2013	Pass	doc41595	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10509	H01	8/5/2013	Pass	doc41596	
	H04	8/13/2013			
	H09T	7/24/2013			
TC10557	H01	8/5/2013	Pass	doc41598	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10611	H01	8/5/2013	Pass	doc43687	
TC10614	H01	8/5/2013	Pass	doc43688	

PAYLOAD 1 CAPTURED BY FMPS ITT Wave 3					
Application ID	Services Invoked	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
TC10620	H01	8/5/2013	Pass	doc43689	
	H04	8/5/2013			

Table 4a: Application Service Results for Payload 4 captured by VT IV&V (First 25 through Middleware) Wave 2

PAYLOAD 4 CAPTURED BY VT Wave 2					
Services Invoked	Application ID	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
H3	1	5/10/2013	PASS	doc30145	Evidence files for Wave 2 were combined and uploaded by service.
	2	5/10/2013	PASS		
	3	5/10/2013	PASS		
	4	5/10/2013	PASS		
	5	5/10/2013	PASS		
	6	5/10/2013	PASS		
	7	5/10/2013	PASS		
	8	5/10/2013	PASS		
	9	5/10/2013	PASS		
	10	5/10/2013	PASS		
	11	5/10/2013	PASS		
	12	5/10/2013	PASS		
	13	5/10/2013	PASS		
	14	5/10/2013	PASS		
	15	5/10/2013	PASS		
	16	5/10/2013	PASS		
	17	5/10/2013	PASS		
	18	5/10/2013	PASS		
	19	5/10/2013	PASS		

PAYLOAD 4 CAPTURED BY VT Wave 2					
Services Invoked	Application ID	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
	20	5/10/2013	PASS		

Table 4b: Application Service Results for Payload 4 captured by VT IV&V (First 25 through Middleware) Wave 3

PAYLOAD 4 CAPTURED BY VT					
Application ID	Services Invoked	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
TC10009	H01	8/5/2013	Pass	doc41681/doc42787	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10010	H01	8/5/2013	Pass	doc41681/doc42787	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10060	H01	8/13/2013	Pass	doc41681/doc45374/doc42787/ doc45372	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10081	H01	8/5/2013	Pass	doc41681/doc42787	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10084	H01	8/5/2013	Pass	doc41681/doc42787	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10125	H01	8/5/2013	Pass	doc41681/doc42787	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10169	H01	8/5/2013	Pass	doc41681/doc42787	
	H09T	7/24/2013			
TC10170	H01	8/5/2013	Pass	doc41681/doc42787	

	H09T	7/24/2013			
TC10178	H01	8/5/2013	Pass	doc41681/doc42787	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10181	H01	8/5/2013	Pass	doc41681/ doc45374/doc42787	
	H04	8/13/2013			
	H09T	7/24/2013			
TC10187	H01	8/5/2013	Pass	doc41681/doc42787	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10188	H01	8/5/2013	Pass	doc41681/ doc45374/doc42787	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10201	H01	8/5/2013	Pass	doc41681/doc42787	
	H09T	7/24/2013			
TC10274	H01	8/5/2013	Pass	doc41681/ doc45374/doc42787	
	H04	8/13/2013			
	H09T	7/24/2013			
TC10349	H01	8/13/2013	Pass	doc41681/ doc45374/doc42787	
	H04	8/13/2013			
	H09T	7/24/2013			
TC10363	H01	8/5/2013	Pass	doc41681/doc42787	
	H04	8/5/2013			
	H09T	7/24/2013			

TC10369	H01	8/5/2013	Pass	doc41681/doc42787	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10370	H01	8/5/2013	Pass	doc41681/doc42787	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10378	H01	8/5/2013	Pass	doc41681/doc42787/ doc45372	
	H04	8/5/2013			
TC10389	H01	8/5/2013	Pass	doc41681/doc42787	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10509	H01	8/5/2013	Pass	doc41681/ doc45374/doc42787	
	H04	8/13/2013			
	H09T	7/24/2013			
TC10557	H01	8/5/2013	Pass	doc41681/doc42787	
	H04	8/5/2013			
	H09T	7/24/2013			
TC10611	H01	8/5/2013	Pass	doc41681/doc42787	
TC10614	H01	8/5/2013	Pass	doc41681/doc42787	
TC10620	H01	8/5/2013	Pass	doc41681/doc42787	
	H04	8/5/2013			

Table 5: Application Service Results from the IV&V (Vermont Mathametica Scenarios Wave 3) for 75 Test Cases – Middleware Testing

PAYLOAD 1 & 4 CAPTURED BY VT - IV&V					
Application ID	Services Invoked	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
TC20003	H01	7/31/2013	Pass	doc43252	
TC20007	H01	7/31/2013	Pass	doc43252	
TC20009	H01	7/31/2013	Pass	doc43252/doc43697	
	H04	8/2/2013			
TC20010	H01	7/31/2013	Pass	doc43252/doc43697	
	H04	8/2/2013			
TC20011	H09T	8/1/2013	Pass	doc43696	
TC20012	H09T	8/1/2013	Pass	doc43696	
TC20014	H01	7/31/2013	Pass	doc43252	
TC20016	H09T	8/1/2013	Pass	doc43696	
TC20018	H01	7/31/2013	Pass	doc43252/doc43697/ doc43696	
	H04	8/2/2013			
	H09T	8/1/2013			
TC20020	H01	7/31/2013	Pass	doc43252/doc43697	
	H04	8/2/2013			
TC20022	H09T	8/1/2013	Pass	doc43696	
TC20023	H04	8/2/2013	Pass	doc43697	
TC20024	H04	8/2/2013	Pass	doc43697	
TC20026	H04	8/2/2013	Pass	doc43697	
TC20027	H01	7/31/2013	Pass	doc43252/ doc43697	

PAYLOAD 1 & 4 CAPTURED BY VT - IV&V					
Application ID	Services Invoked	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
	H04	8/2/2013			
TC20028	H04	8/2/2013	Pass	doc43697	
TC20029	H04	8/2/2013	Pass	doc43697	
TC20030	H09T	8/1/2013	Pass	doc43696	
TC20031	H01	7/31/2013	Pass	doc43252/ doc43696	
	H09T	8/1/2013			
TC20032	H04	8/2/2013	Pass	doc43697/ doc43696	
	H09T	8/1/2013			
TC20034	H04	8/2/2013	Pass	doc43697	
TC20036	H09T	8/1/2013	Pass	doc43696	
TC20038	H09T	8/1/2013	Pass	doc43696	
TC20040	H01	7/31/2013	Pass	doc43252	
TC20042	H09T	8/1/2013	Pass	doc43696	
TC20044	H04	8/2/2013	Pass	doc43697	
TC20045	H01	7/31/2013	Pass	doc43252/ doc43697	
	H04	8/2/2013			
TC20046	H04	8/2/2013	Pass	doc43697	
TC20048	H09T	8/1/2013	Pass	doc43696	
TC20049	H09T	8/1/2013	Pass	doc43696	
TC20052	H04	8/2/2013	Pass	doc43697	
TC20054	H04	8/2/2013	Pass	doc43697	
TC20056	H04	8/2/2013	Pass	doc43697	

PAYLOAD 1 & 4 CAPTURED BY VT - IV&V					
Application ID	Services Invoked	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
TC20058	H09T	8/1/2013	Pass	doc43696	
TC20059	H01	7/31/2013	Pass	doc43252	
TC20062	H04	8/2/2013	Pass	doc43697/ doc43696	
	H09T	8/1/2013			
TC20065	H04	8/2/2013	Pass	doc43697	
TC20068	H09T	8/1/2013	Pass	doc43696	
TC20069	H04	8/2/2013	Pass	doc43697	
TC20070	H04	8/2/2013	Pass	doc43697	
TC20071	H04	8/2/2013	Pass	doc43697	
TC20072	H09T	8/1/2013	Pass	doc43696	
TC20077	H04	8/2/2013	Pass	doc43697	
TC20079	H04	8/2/2013	Pass	doc43697	
TC20080	H04	8/2/2013	Pass	doc43697/ doc43696	
	H09T	8/1/2013			
TC20083	H09T	8/1/2013	Pass	doc43696	
TC20084	H04	8/2/2013	Pass	doc43697/ doc43696	
	H09T	8/1/2013			
TC20087	H01	7/31/2013	Pass	doc43697/ doc43696	
	H04	8/2/2013			
TC20089	H09T	8/1/2013	Pass	doc43696	
TC20090	H09T	8/1/2013	Pass	doc43696	
TC20092	H04	8/2/2013	Pass	doc43697	

PAYLOAD 1 & 4 CAPTURED BY VT - IV&V					
Application ID	Services Invoked	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
TC20097	H01	7/31/2013	Pass	doc43252	
TC20098	H04	8/2/2013	Pass	doc43697	
TC20101	H09T	8/1/2013	Pass	doc43696	
TC20102	H01	7/31/2013	Pass	doc43252/ doc43697/ doc43696	
	H04	8/2/2013	Pass		
	H09T	8/1/2013	Pass		
TC20108	H09T	8/1/2013	Pass	doc43696	
TC20109	H09T	8/1/2013	Pass	doc43696	
TC20110	H04	8/2/2013	Pass	doc43697	
TC20115	H04	8/2/2013	Pass	doc43697	
TC20117	H04	8/2/2013	Pass	doc43697/ doc43696	
	H09T	8/1/2013			
TC20120	H04	8/2/2013	Pass	doc43697	
TC20121	H01	7/31/2013	Pass	doc43252	
TC20123	H09T	8/1/2013	Pass	doc43696	
TC20126	H04	8/2/2013	Pass	doc43697	
TC20129	H09T	8/1/2013	Pass	doc43696	
TC20134	H01	7/31/2013	Pass	doc43252	
TC20135	H09T	8/1/2013	Pass	doc43696	
TC20139	H09T	8/1/2013	Pass	doc43696	
TC20146	H09T	8/1/2013	Pass	doc43696	
TC20147	H04	8/2/2013	Pass	doc43697	

PAYLOAD 1 & 4 CAPTURED BY VT - IV&V					
Application ID	Services Invoked	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
TC20150	H09T	8/1/2013	Pass	doc43696	
TC20151	H09T	8/1/2013	Pass	doc43696	
TC20152	H04	8/2/2013	Pass	doc43697	
TC20156	H09T	8/1/2013	Pass	doc43696	
TC20161	H09T	8/1/2013	Pass	doc43696	
TC20163	H09T	8/1/2013	Pass	doc43696	
TC20164	H01	7/31/2013	Pass	doc43252	
TC20166	H04	8/2/2013	Pass	doc43697	
TC20168	H01	7/31/2013	Pass	doc43252	
TC20169	H01	7/31/2013	Pass	doc43252/ doc43696	
	H09T	8/1/2013			
TC20171	H01	7/31/2013	Pass	doc43252	
TC20173	H04	8/2/2013	Pass	doc43697	
TC20174	H09T	8/1/2013	Pass	doc43696	
TC20175	H01	7/31/2013	Pass	doc43252/ doc43696	
	H09T	8/1/2013			
TC20176	H09T	8/1/2013	Pass	doc43696	
TC20177	H01	7/31/2013	Pass	doc43252	
TC20180	H04	8/2/2013	Pass	doc43697	
TC20181	H01	7/31/2013	Pass	doc43252/ doc43696	
	H09T	8/1/2013			
TC20182	H01	7/31/2013	Pass	doc43252/ doc43696	

PAYLOAD 1 & 4 CAPTURED BY VT - IV&V					
Application ID	Services Invoked	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
	H09T	8/1/2013			
TC20183	H01	7/31/2013	Pass	doc43252/ doc43696	
	H09T	8/1/2013			
TC20185	H01	7/31/2013	Pass	doc43252	
TC20186	H01	7/31/2013	Pass	doc43252/ doc43697	
	H04	8/2/2013			
TC20188	H01	7/31/2013	Pass	doc43252/ doc43696	
	H09T	8/1/2013			
TC20189	H01	7/31/2013	Pass	doc43252/ doc43696	
	H09T	8/1/2013			
TC20190	H01	7/31/2013	Pass	doc43252/ doc43696	
	H09T	8/1/2013			
TC20191	H01	7/31/2013	Pass	doc43252	
TC20193	H01	7/31/2013	Pass	doc43252	
TC20196	H09T	8/1/2013	Pass	doc43696	
TC20197	H09T	8/1/2013	Pass	doc43696	
TC20198	H01	7/31/2013	Pass	doc43252/ doc43696	
	H09T	8/1/2013			
TC20201	H01	7/31/2013	Pass	doc43252	
TC20203	H09T	8/1/2013	Pass	doc43696	
TC20204	H09T	8/1/2013	Pass	doc43696	
TC20208	H01	7/31/2013	Pass	doc43252/ doc43697	

PAYLOAD 1 & 4 CAPTURED BY VT - IV&V					
Application ID	Services Invoked	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
	H04	8/2/2013			
TC20210	H09T	8/1/2013	Pass	doc43696	
TC20216	H09T	8/1/2013	Pass	doc43696	
TC20217	H09T	8/1/2013	Pass	doc43696	
TC20221	H01	7/31/2013	Pass	doc43252/ doc43697	
	H04	8/2/2013			
TC20223	H09T	8/1/2013	Pass	doc43696	
TC20224	H01	7/31/2013	Pass	doc43252	
TC20230	H09T	8/1/2013	Pass	doc43696	
TC20231	H09T	8/1/2013	Pass	doc43696	
TC20235	H09T	8/1/2013	Pass	doc43696	
TC20236	H09T	8/1/2013	Pass	doc43696	
TC20243	H09T	8/1/2013	Pass	doc43696	
TC20249	H09T	8/1/2013	Pass	doc43696	
TC20250	H09T	8/1/2013	Pass	doc43696	
TC20255	H09T	8/1/2013	Pass	doc43696	
TC20256	H04	8/2/2013	Pass	doc43697/ doc43696	
	H09T	8/1/2013			
TC20258	H01	7/31/2013	Pass	doc43252	
TC20262	H09T	8/1/2013	Pass	doc43696	
TC20267	H04	8/2/2013	Pass	doc43697	
TC20270	H09T	8/1/2013	Pass	doc43696	

PAYLOAD 1 & 4 CAPTURED BY VT - IV&V					
Application ID	Services Invoked	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
TC20271	H09T	8/1/2013	Pass	doc43696	
TC20273	H04	8/2/2013	Pass	doc43697	
TC20275	H04	8/2/2013	Pass	doc43697	
TC20279	H01	7/31/2013	Pass	doc43252	
TC20280	H09T	8/1/2013	Pass	doc43696	
TC20282	H04	8/2/2013	Pass	doc43697	
TC20284	H04	8/2/2013	Pass	doc43697	
TC20285	H04	8/2/2013	Pass	doc43697	
TC20287	H04	8/2/2013	Pass	doc43697	
TC20288	H01	7/31/2013	Pass	doc43252	
TC20288	H04	8/2/2013	Pass	doc43697	
TC20289	H01	7/31/2013	Pass	doc43252	
TC20290	H04	8/2/2013	Pass	doc43697	
TC20291	H04	8/2/2013	Pass	doc43697	
TC20292	H04	8/2/2013	Pass	doc43697	
TC20293	H01	7/31/2013	Pass	doc43252/ doc43697	
	H04	8/2/2013			
TC20294	H01	7/31/2013	Pass	doc43252	
TC20295	H04	8/2/2013	Pass	doc43697	
TC20297	H04	8/2/2013	Pass	doc43697	
TC20298	H04	8/2/2013	Pass	doc43697	
TC20299	H04	8/2/2013	Pass	doc43697	

PAYLOAD 1 & 4 CAPTURED BY VT - IV&V					
Application ID	Services Invoked	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
TC20300	H04	8/2/2013	Pass	doc43697	
TC20301	H01	7/31/2013	Pass	doc43252	
TC20304	H04	8/2/2013	Pass	doc43697	
TC20306	H04	8/2/2013	Pass	doc43697	
TC20309	H04	8/2/2013	Pass	doc43697	
TC20311	H04	8/2/2013	Pass	doc43697	
TC20314	H04	8/2/2013	Pass	doc43697	
TC20315	H04	8/2/2013	Pass	doc43697	
TC20319	H01	7/31/2013	Pass	doc43252/ doc43697	
	H04	8/2/2013			
TC20322	H04	8/2/2013	Pass	doc43697	
TC20324	H04	8/2/2013	Pass	doc43697	
TC20327	H01	7/31/2013	Pass	doc43252	
	H04	8/2/2013			
TC20328	H04	8/2/2013	Pass	doc43697	
TC20333	H04	8/2/2013	Pass	doc43697	
TC20338	H01	7/31/2013	Pass	doc43252/ doc43697	
	H04	8/2/2013			
TC20348	H04	8/3/2013	Pass	doc43697	
TC20360	H01	7/31/2013	Pass	doc43252	
TC20363	H01	7/31/2013	Pass	doc43252	
TC20366	H01	7/31/2013	Pass	doc43252	

PAYLOAD 1 & 4 CAPTURED BY VT - IV&V					
Application ID	Services Invoked	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
TC20367	H01	7/31/2013	Pass	doc43252	
TC20368	H01	7/31/2013	Pass	doc43252	
TC20375	H01	7/31/2013	Pass	doc43252	
TC20400	H01	7/31/2013	Pass	doc43252	
TC20408	H01	7/31/2013	Pass	doc43252	
TC20411	H01	7/31/2013	Pass	doc43252	
TC20452	H01	7/31/2013	Pass	doc43252	
TC20453	H01	7/31/2013	Pass	doc43252	
TC20454	H01	7/31/2013	Pass	doc43252	
TC20455	H01	7/31/2013	Pass	doc43252	
TC20457	H01	7/31/2013	Pass	doc43252	
TC20462	H01	7/31/2013	Pass	doc43252/ doc43696	
	H09T	8/1/2013			
TC20467	H01	7/31/2013	Pass	doc43252	
TC20468	H09T	8/1/2013	Pass	doc43696	
tc20473	H01	7/31/2013	Pass	doc43252	
TC20478	H01	7/31/2013	Pass	doc43252	
TC20480	H01	7/31/2013	Pass	doc43252	
TC20488	H01	7/31/2013	Pass	doc43252	
TC20503	H01	7/31/2013	Pass	doc43252	
TC20507	H01	7/31/2013	Pass	doc43252/ doc43696	
	H09T	8/1/2013			

PAYLOAD 1 & 4 CAPTURED BY VT - IV&V					
Application ID	Services Invoked	Date Run	Services Pass/Fail	Payload 1 Evidence File	Comments
TC20515	H09T	8/1/2013	Pass	doc43696	
TC20516	H01	7/31/2013	Pass	doc43252	
	H09T	8/1/2013			
TC20518	H09T	8/1/2013	Pass	doc43696	
TC20552	H01	7/31/2013	Pass	doc43252	
TC20561	H01	7/31/2013	Pass	doc43252	
TC20589	H01	7/31/2013	Pass	doc43252	
TC20604	H01	7/31/2013	Pass	doc43252	

6. Results for Blueprint Test Scenarios

Not Applicable for the state of Vermont as of today (08/22/2013).

Table 6: Blueprint Test Scenarios Results

#	Blueprint Test Scenario Name	Date Testing Completed MM/DD/YY	Date Results Submitted MM/DD/YY	CMS Assessment Pass/Fail	CMS Assessment Date MM/DD/YY	Comments
3.3b	The Exchange has the capacity to accept and process applications, updates, and responses to redeterminations from applicants and enrollees online.					
3.4a	The Exchange has the capacity to generate and send notices, including notices in alternate formats and multiple languages, pursuant to 45 CFR 155, subpart D.					
3.4b	The Exchange has the capacity to conduct periodic data matching pursuant to 45 CFR 155, subpart D and act on the results of the data matching.					
3.4c	The Exchange has the capacity to conduct annual redeterminations and process responses through all channels pursuant to 45 CFR 155, subpart D.					
3.5	The Exchange has the capacity to conduct verifications pursuant to 45 CFR 155, subpart D, and is able to connect to data sources, such as the Data Services Hub, and other sources as needed.					
3.6a	The Exchange has the appropriate privacy protections and capacity to accept, store, associate, and process					

#	Blueprint Test Scenario Name	Date Testing Completed	Date Results Submitted	CMS Assessment	CMS Assessment Date	Comments
	documents received from applicants and enrollees electronically.					
3.6b	The Exchange has the appropriate privacy protections and capacity to accept, image, upload, associate, and process paper documentation received from applicants and enrollees via mail and/or fax.					
3.7a	The Exchange has the capacity to determine individual eligibility for enrollment in a QHP through the Exchange.					
3.7b1 -2	The Exchange has the capacity to determine eligibility for Medicaid and CHIP based on MAGI. OR The Exchange has the capacity to assess eligibility for Medicaid and CHIP based on MAGI.					
3.7c (1)	The Exchange has the capacity to determine eligibility for employee and employer participation in SHOP.					
3.7c (2)	The Exchange has the capacity to determine eligibility for employee and employer participation in SHOP.					
3.7d	The Exchange has the capacity to accept and process applications that have been transferred from other agencies administering Insurance Affordability Program(s).					
3.8	The Exchange has the capacity to determine eligibility for Advance Payments of the Premium Tax Credit (APTC) and Cost Sharing Reductions (CSR), including calculating maximum APTC, independently or through the use of a Federally-managed service.					

#	Blueprint Test Scenario Name	Date Testing Completed	Date Results Submitted	CMS Assessment	CMS Assessment Date	Comments
3.9	The Exchange has the capacity to independently send notices, as necessary, to applicants and employers pursuant to 45 CFR 155 subpart D that are in plain language, address the appropriate audience, and meet content requirements.					
3.10	The Exchange has the capacity to accept applications and updates, conduct verifications, and determine eligibility for individual responsibility requirement and payment exemptions independently or through the use of Federally-managed services.					
3.11	The Exchange has the capacity to support the eligibility appeals process and to implement appeals decisions, as appropriate, for individuals, employers, and employees.					
3.12a	The Exchange has the capacity to process QHP selections and terminations using electronic enrollment transaction standards in coordination with issuers and CMS.					
3.12b	The Exchange has the capacity to compute actual APTC.					
3.12c	The Exchange has the capacity to report and reconcile QHP selections, terminations, and APTC/advance CSR information in coordination with issuers and CMS.					
3.13	The Exchange has the capacity to electronically report results of eligibility and exemption assessments and determinations, and provide associated information to HHS, IRS, and other					

#	Blueprint Test Scenario Name	Date Testing Completed	Date Results Submitted	CMS Assessment	CMS Assessment Date	Comments
	agencies administering Insurance Affordability Programs, as applicable. This includes information necessary to support administration of the APTC and CSR as well as to support the employer responsibility provisions of the Affordable Care Act.					
3.12d	The SHOP has the capacity to process QHP selections and terminations, including reporting and reconciling selection and termination information.					
6.2a	The Exchange has the systems in place for billing employers, receiving employer and employee contributions toward premiums, and making aggregated premium payments to issuers.					
6.2b	The Exchange has a process for managing non-payment or late premiums; including how and when notices are sent to employers.					
6.3	The SHOP Exchange has the capacity to electronically report information to the IRS for tax administration purposes.					

7. Variances

Wave 2 state profile indicates that VT was going to test 5 services. Our records indicate tests for H3.

Wave 3 state profile indicates that VT was going to test 10 services. Our records indicate tests for H1, H04, and H09T. (doc29651)

8. Test Incidents

The following is a summary of the test incidents (unexpected results, problems, and/or defects) at the conclusion of Wave 2-3 testing:

Table 7: Defect Summary Results

Total Number Defects Created:	1
Total Number Defects Closed:	0
Total Number Defects Cancelled:	0
Total Number Defects Rejected:	0
Total Number Defects Deferred:	0
Total Number of Defects Currently Open:	1

Table 8: Detailed Defect Summary Results

Remedy ID	Defect ID	Note d by ITT or State Team	Defect Summary	Ticket Status	Date Resolved
2397661	2397661	VT	The XOSC has received an email inquiry from Peter Rhoades. Peter is submitting a VT State Defect Report. Please contact the user to assist with inquiry and resolution. Ticket Number: 2397661	Still Collecting Information	

Remedy ID	Defect ID	Noted by ITT or State Team	Defect Summary	Ticket Status	Date Resolved

9. Recommendations

No recommendations at this time.

Acronyms

Table 9: Acronyms

Acronym	Literal Translation
ACA	Affordable Care Act
CMS	Center for Medicare and Medicaid Services
ESI	Employee Sponsored Insurance
FDSH	Federal Data Services Hub; or Hub
FFM	Federally Facilitated Marketplace
FMPS	Federal Marketplace Program Systems
ITT	Independent Test Team
IV&V	Independent Verification and Validation
MEC	Minimum Essential Coverage
QSSI	Quality Software Services, Inc.
RIDP	Remote Identity Proofing
SBM	State-Based Marketplace
SPM	State Partner Marketplace
SSA	Social Security Administration
XLC	eXpedited Life Cycle
XOSC	Exchange Operation Support Service

Referenced Documents

Table 10: Referenced Documents

Document Name	Document Number and/or URL	Issuance Date
FMPS Formal State Testing Wave 1-4 Test Plan	doc30401	05/16/2013
Wave 3 IV&V Attestation Letter	doc43038	08/14/2013
FMPS VT DTSR Wave 2	doc29503	5/20/2013
FMPS VT DTSR Wave 3	doc30395	8/13/2013

Record of Changes

Table 11: Record of Changes

Version Number	Date	Author/Owner	Description of Change
0.1	04/18/2013	Zoya Hafeez	Initial Draft
0.2	04/18/2013	Zoya Hafeez	Modification as per PRL
0.3	04/19/2013	Zoya Hafeez	Modification as per TW PRL
0.4	04/19/2013	Zoya Hafeez	Modification as per QMO PRL
1.0	04/19/2013	Maria Fernandez	QMO Approved
1.1	04/22/2013	Zoya Hafeez	Modification as per State Lead
1.2	04/22/2013	Zoya Hafeez	Modification as per PRL
1.3	04/22/2013	Zoya Hafeez	Modification as per PRL
1.4	04/22/2013	Shishir Chapagain	Modification as per TW PRL
1.5	04/22/2013	Shishir Chapagain	Modification as per TW PRL
1.6	04/22/2013	Shishir Chapagain	Modification as per TW PRL
1.7	04/23/2013	Shishir Chapagain	Modification as per QMO PRL
2.0	04/23/2013	Nirmal Subashchandra	QMO Approved
2.1	05/07/2013	Devi Murugesan	Updated document as per CMS
2.2	05/09/2013	Devi Murugesan	Modification as per QMO PRL
3.0	05/09/2013	Maria Fernandez	QMO Approval
3.1	05/13/2013	Devi Murugesan	Replaced template tables referencing test cases with Application Service Results tables.
4.0	05/15/2013	Maria Fernandez	QMO Approval
4.1	05/28/2013	CCIIO Blueprint Test Team	Updates to include the evaluation of the Blueprint test scenarios
4.2	05/30/2013	Devi Murugesan	Modification as per QMO PRL

Version Number	Date	Author/Owner	Description of Change
5.0	5/31/2013	Mari Fernandez	QMO Approved

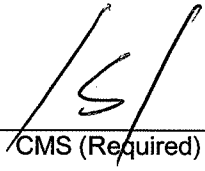
Approvals

The undersigned acknowledge that they have reviewed the Test Summary Report and agree with the information presented within this document. Changes to this Test Summary Report will be coordinated with, and approved by, the undersigned, or their designated representatives.

Devi M

Digitally signed by Devi M
DN: cn=Devi M, email=nmurugesan@QSSI.CORP,
o=QSSI, l=Columbia, MD
Date: 2013.08.22 18:02:30 -0400

Independent Test Lead (Required)


CMS (Required)

State Program Manager (Required)
(Signature/Printed Name)

System Integrator/Tester (Required)
(Signature/Printed Name)

Donna Schmidt
Office of Information Services
Consumer Information and Insurance
Systems Group
Division of State Marketplace and Data
Services