Program Overview

SIF Program 2013
MA Department of Elementary and Secondary Education
Executive Office Of Education
William A. Holscher – SIF Program Manager
SIF Program 2013 Goals

- Vendor Test Harness Available 2/15/2013
- State SIF Vendor Certification begins 3/1/2013
- SIF District On-boarding begins 4/1/2013

Relationship to other projects:
- SIF Districts will feed the Edwin Teaching and Learning System
- EPIMS and SCS will be part of the SIF Program 2013
- SIF Districts will integrate with Student Claiming

Ultimate SIF Program goal is to On Board at least 150 of the 234 SIF Districts by 12/31/2013
Description

The SIF Program 2013 is a rebaseline for the previous initiative and chartered to implement lessons learned during the October 2012 SIF Project rollout. The SIF data collection is an ongoing initiative that has proven to be resource intensive. The current program Charter and Management Plan covers 2013 deliverables only. The standards, policies and procedures established from this initiative are designed to be rolled forward for SIF Program 2014 and future annual deployments.
Analysis - Lessons Learned

**Program Management**
- Need comprehensive SIF Program Management

**Agent Vendors**
- Agent Vendors must be certified to minimize error reconciliation timeframes and maximize SIF data flow performance through system

**Districts On Boarding**
- SIF District On Boarding must have effective communication strategy, enhanced documentation, and detailed project plan
Analysis – Lessons Learned, Cont.

Program Management
- ESE/EOE Steering Committee Oversight
- Weekly Program Scope, Schedule and Cost Reported
- Individual Projects Report through Program

Agent Vendors
- New Agent Vendor State SIF Certification Strategy and Process will be established.
- Agent Vendor State SIF Certification will be required prior to District On Boarding.
- Agent Vendor State SIF Certification has its own project plan.

SIF Districts On-Boarding
- Third party vendor resources will be utilized to develop and execute new On Boarding process.
- Comprehensive District On Boarding Communication, Documentation, Training, and Data Support will be provided.
- SIF District On Boarding has its own project plan.
<table>
<thead>
<tr>
<th>Role</th>
<th>Team Member</th>
<th>Phone/Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Program Manager – EOE</td>
<td>William A. Holscher</td>
<td>781-338-6780 <a href="mailto:wholscher@doe.mass.edu">wholscher@doe.mass.edu</a></td>
</tr>
<tr>
<td>Project Manager</td>
<td>Patricia Delmonaco</td>
<td>781-338-6885 <a href="mailto:pdelmonaco@doe.mass.edu">pdelmonaco@doe.mass.edu</a></td>
</tr>
<tr>
<td>Business Relationship Manager (BRM)</td>
<td>Dan Boyle</td>
<td>781-338-6805 <a href="mailto:dboyle@doe.mass.edu">dboyle@doe.mass.edu</a></td>
</tr>
<tr>
<td>Business Sponsor (BS)</td>
<td>Robert Curtin</td>
<td>781-388-3582 <a href="mailto:rcurtin@doe.mass.edu">rcurtin@doe.mass.edu</a></td>
</tr>
<tr>
<td>Information Technology Executive</td>
<td>Sharon Wright</td>
<td>617-979-8353 <a href="mailto:sharon.wright@state.ma.us">sharon.wright@state.ma.us</a></td>
</tr>
<tr>
<td>Business Analyst</td>
<td>Sujata Bahadur</td>
<td>781-338-6786 <a href="mailto:sbahadur@doe.mass.edu">sbahadur@doe.mass.edu</a></td>
</tr>
<tr>
<td>Supervisor Data Collections</td>
<td>Maryann Donie</td>
<td>781.338.6802 <a href="mailto:mdonie@doe.mass.edu">mdonie@doe.mass.edu</a></td>
</tr>
</tbody>
</table>
Architecture

- Visual Software Inc. has replaced CPSI as State’s SIF Vendor
- Stricter SIF Agent Security Standards being adopted
  - Level 3 authentication and Level 4 encryption
- Application Architecture Strengthened
  - District SIF Agent to Push
  - District SIF Agent must respond to State requests
SIF Data Flow

SIF DATA FLOW

ZIS -> VERACITY

Veracity SQL SERVER Staging Database

Views on Veracity staging
- SIMS
- EPIMS
- SCS
- PK-20
- CLAIMIN

LEGACY FILE UPLOAD

ORACLE STAGING

ORACLE ODS

DW

District SIS1
District SIS2
District SIS3
District SISx
The agent to ZIS communication for all non-ESE constituents is the responsibility of the district and the constituency.
The agent to ZIS communication for all non-ESE constituents is the responsibility of the district and the constituency.
The agent to ZIS communication for all non-ESE constituents is the responsibility of the district and the constituency.
The agent to ZIS communication for all non-ESE constituents is the responsibility of the district and the constituency.
Team Resources

Team Resources will be incremental, scalable, and available as needed.
Agent Vendor Certification Requirements

SIFA Certification
Must be completed within 120 days of the State SIF Certification

State SIF Certification is based on State SIF Profile and Business Requirements.

MA SIS Certification
Must be completed within 180 days of State SIF Certification

For more info . . .
See SIF Program 2013 Agent Vendor Certification Business Requirements Document
Milestone Timeline thru June 2013 Collection

**Jan**
1. Dev POC complete
2. Final SIF Profile
3. Profile vetted with Vendors
4. Select Districts for Phase I On-Boarding
5. Initial District Communication
6. Communicate current SIF system decommission

**Feb**
1. Vendor test harness connectivity begins
2. Certification Process Communicated to Vendors and Districts
3. Reports vetted with Districts and Agent Vendors

**Mar**
1. Vendor Certification Begins
2. On-Boarding Process Finalized
3. ENV Builds Complete

**Apr**
1. Certification Process Finalized
2. Mimic mappings complete
3. SIMS, SCS, EPIMS views complete
4. POC complete

**May**
1. All Vendor Issues Resolved
2. SIMS, SCS, EPIMS Reports Finalized
3. SIMS, SCS, EPIMS On-Boarding Begins

**Jun**
1. District SIF Collections Begin
2. Vendor Certification Begins
3. On-Boarding Process Finalized
4. ENV Builds Complete

**Jan**
1. 10 District PROD
2. 30 District UAT
3. Certified District Vendor Selection for June Collection Finalized

**Feb**
1. 25 District PROD
2. 45 District UAT
3. VisualSi Performance Check
4. District SIF Collections Conclude
Milestone Timeline thru December 2013

Jul
1. 55 District PROD
2. 80 District UAT

Aug
1. 80 District PROD
2. 100 District UAT

Sep
1. 100 District PROD
2. 120 District UAT

Oct
1. 120 District PROD
2. 130 District UAT

Nov
1. 130 District PROD
2. 140 District UAT

Dec
1. 150 Districts PROD
2. SIF Program 2014 Planning Finalized

State SIF Profile Finalized for 2014 Program
1. District SIF Collections Begin
2. SIF Program 2014 Planning Begins