Schools Interoperability Framework (SIF)

Project Overview
Agenda

★ Introductions
★ Quick review of past successes and challenges
★ Overview of refined strategy
★ Timeline
★ Questions and answers
Review of Past Successes...

- Nine districts submitted 2012 EOY SIMS via SIF
- 45 districts submitted October SIMS via SIF
- Hours and hours of hard work
- Learning experience
...and Challenges

- Labor intensive
- System challenges
- “Has my refresh completed?”
- Validations
- ESE/EOE relationship definition
- ESE/SIS vendor relationship
- ESE/EOE relationship with the prime vendor
Lessons Learned

★ Comprehensive project management is needed
★ ESE, school districts, SIS vendors and state vendor must communicate effectively at every step of the way
★ Focused resources must be deployed from the beginning
★ Documentation of every move
★ This is too critical to let fail
New Strategy Going Forward

- Significant additional investment of funds by the ESE
- New prime vendor – CPSI has been replaced with Visual Software Inc.
- New IT project management team
  - William Holscher – SIF Program Manager
- GOAL: 150 of the 234 RTTT districts by 12/31/13
New Strategy Going Forward

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.
Architecture

- Visual Software Inc. has replaced CPSI as State’s SIF Vendor
- Stricter SIF Agent Security Standards being adopted
- Application Architecture Strengthened
  - District SIF Agent to Push information eliminating refreshes
  - District SIF Agent will respond to limited and off-hours scheduled State requests such as “Student Attendance Summary”
Coming Soon…

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District Level
SIS
Publishing Agent (push)

ESE ZIS

Teaching and Learning

Other ZIS (e.g. SLC)

ESE

ODS

SIF Stage

Stage

10 min batch

PreStage

Stage

Legacy

Data Quality Reports
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

Jan

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

Feb

1. Vendor Certification Begins
2. On-Boarding Process Finalized
3. ENV Builds Complete
4. Reports vetted with Districts and Agent Vendors

Mar

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

Apr

1. SIMS, SCS, EPIMS On-Boarding Ramp up

May

1. District SIF Collections Begin

Jun

1. District SIF Collections Begin
2. Vendor test harness connectivity begins
3. Certification Process Communicated to Vendors and Districts
4. District UAT connectivity begins
5. On-Boarding Dress Rehearsal Begins
6. EDWIN - SIF implemented for all required data elements in UAT

10 District PROD
30 District UAT
25 District PROD
45 District UAT
40 District PROD

2. 10 District PROD
3. Certified District Vendor Selection for June Collection Finalized
4. EDWIN - SIF implemented for all required data elements in first 10 districts
5. T&L - 10 LEAs in PROD
6. T&L - 24 LEAs in UAT
7. T&L 25 in PROD
8. T&L 34 in UAT
9. T&L 34 LEAs in Prod
10. T&L 34 LEAs in Prod
1. District SIF Collections Begin
2. SIF Program 2014 Planning Begins

1. State SIF Profile Finalized for 2014 Program
1. 150 Districts PROD
2. SIF Program 2014 Planning Finalized

1. 55 District PROD
2. 80 District UAT

1. 80 District PROD
2. 100 District UAT

1. 100 District PROD
2. 120 District UAT

1. 120 District PROD
2. 130 District UAT

1. 130 District PROD
1. 140 District PROD
2. 160 District UAT
Coordinated Effort Needed

Team Resources will be incremental, scalable, and available as needed.

- ESE Data Collections
- New State Test Environments
- Dev QA Staging
- Agent Vendors
- Districts
- IT Support and outside services

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Communication Strategies

★ Weekly emails

★ New website coming

★ Frequent check-in with both district and vendors

★ District Support Specialists
Next Steps

★ Survey coming – making sure we have the right contact, know your availability and know who your vendor is.

★ Stay tuned for more information about district on-boarding

★ Submit March SIMS using the legacy system

★ Please let us know if you have any questions, concerns etc.
Contact Information

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