

Modernizing with Unity

How States Are Scaling Up with SIF

State Updates

5 States
5 Minutes Each

Oklahoma

Summary:

- Modernizing State-Wide Integration

Current Activity: Testing Unity connections and data with vendors

- Special Education (Session Tomorrow)

Highlight(s): Data flow I/O between two systems

- Sharing Code Sets

Maine

Summary:

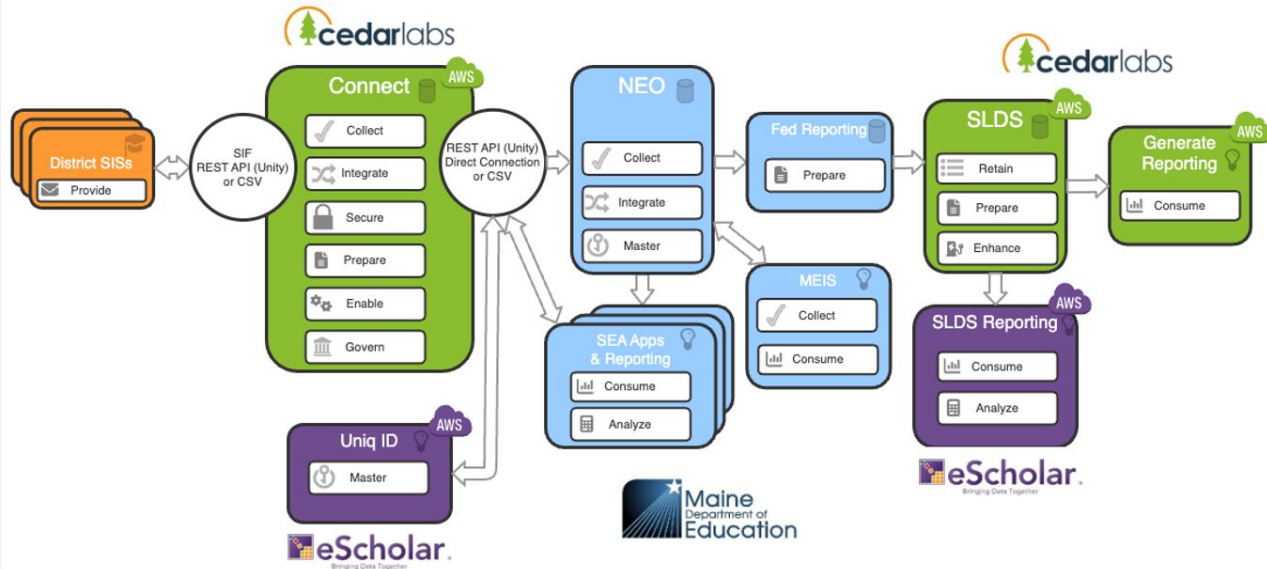
- State-Wide Upgrade

Current Activity:

- Proof of Concept

Highlight(s):

- Open Source Broker



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Wyoming

Summary:

- SIF is Bronze data
- Districts Certify up to Silver

Current Activity:

- Data integration with CEDS
- Financial Annual Report

Highlight(s):

- OneRoster to external customers
- CIID TA for Generate

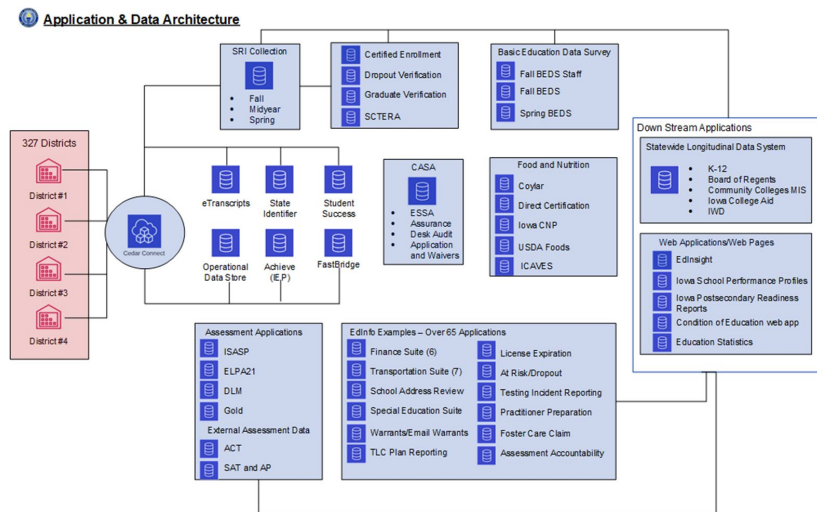
Iowa

Background

- Committed to Implement SIF - 2009
- First State-Wide Collection - Fall 2012
- Continues Today

Current Activity:

- 24 Objects
- 2 Initial Integrations
- Growth to 9 Enterprise Systems
- Dozens of Downstream Systems & Processes



Iowa

Current Interoperability Projects - Solving Problems

- Assessment Rostering and Administration
- Current Location of Students
 - Direct Certification
 - Migrant Data Exchange
 - DHHS Foster Care - Case Workers & Juvenile Court Officers
- SSO Integration
- Access to Assessment History for placement
- Achieve – IEP
- Eligibility for ESAs
- Iowa eTranscript Gateway - PESC to higher education

Iowa

Summary:

- SIF NADM 2.4 (June 11, 2010)
- Migrating to Unity
- SIF NADM 4.3
- SIF Infrastructure 3.7
- Benefits modernized infrastructure and specification to move the agency forward in integration and modernization efforts

Idaho

Summary:

- SIF data collection is one part of larger modernization efforts
- Moving legacy data collections to Unity 4.3 (with 3.7 infrastructure)
 - Idaho State Profile with extensions to objects to map required data elements
 - Out of the gate: 23 SIF Data Objects + 4 additional Custom Data Objects

Current Activity:

- Vendor onboarding (Sandbox is live for vendor testing)
- Custom API documentation for vendors (streamlined)
- Working on validations and analyzing certification requirements/processes
- IAM/SSO/UID

Idaho

Highlights:

- High performing and resilient physical/logical infrastructure
- Maintain path for district vendors or small LEAs with delayed implementation
 - File upload process converts to SIF Unity 4.3 and pipelines to ODS
- Bronze/Silver/Gold data tiers + CEDS IDS/DW
- Expanded Discipline Incident
- Initial SIF rollout will be UID collection this summer
- Created mechanism to financially assist vendors/LEAs if justified

Panel of Experts

Q&A



Aziz Elia, Chief Software Architect



Mike Reynolds, VP of Standards and Data



CALL TO ACTION

Celebrate with us!

Useful links / next steps: