

## SLF AND STATE IDS

### What is SLF?

- ◉ SLF – Student Locator Framework
- ◉ Automation of the state ID assignment process
  - Gathering student information data elements
  - Assigning state IDs
  - Resolving near matches (input from the user)
  - Writing back state IDs into the student information system

## What is needed

- ⦿ A Student Information System with a SIF agent that supports SIF 2.4
  - PowerSchool
  - Infinite Campus
  - JMC
- ⦿ ZIS: Zone Integration Server (DE responsibility)
- ⦿ Student Locator Agent (DE responsibility)
- ⦿ Student Resolver Agent (DE responsibility)

## Requests can be made in two ways

- ⦿ Manual – the user initiates the request
- ⦿ Event-driven – actions in the student information system initiate the flow of data to the state ID system
  
- ⦿ No files to upload
- ⦿ No data to hand-enter
- ⦿ Must accurately enter the student information in the SIS or the State ID system will have incorrect data

## SLF Early Adopters

- ⦿ The process is being tested by
  - Dike-New Hartford (web-based JMC)
  - West Des Moines (Infinite Campus)
  - Linn-Mar (PowerSchool)
  - Tipton (sql, preweb-based JMC)
  - Des Moines (Infinite Campus)
  - Fort Dodge (Infinite Campus)
- ⦿ Once each has provided sign-off on the process, then we will begin setting up zones and configuring the agents for other districts (by SIS vendor).

## Next Steps at the DE

- ⦿ Single-Sign-On integration with the new portal
- ⦿ Fully test the data from the SIS to the state ID system in development.
- ⦿ Move to production, synchronize, send up, verify, then open for write-back of IDs to SIS in beta districts
- ⦿ Announce the move to production by SIS vendor
- ⦿ DE sets up the zones for each district and nonpublic school.
- ⦿ DE assigns SIFWorks SLF Locator application to a user in each district or nonpublic school.

## What each district will need to do

- ⦿ Register your student information system SIF agent in your SIF zone.
- ⦿ Import the ZIS SSL certificate into the agent
- ⦿ Initiate a SIF synchronization
- ⦿ ***Configure error and near match notifications by adding email addresses of the district staff who should receive the notifications.***
- ⦿ ***Attend training.*** We will provide webinars.

## BY SIS

- ⦿ Infinite Campus? CIC will configure your agent for you.
- ⦿ JMC? JMC will configure your agent for you.
- ⦿ PowerSchool?
- ⦿ Configuration of your agent will be done remotely.

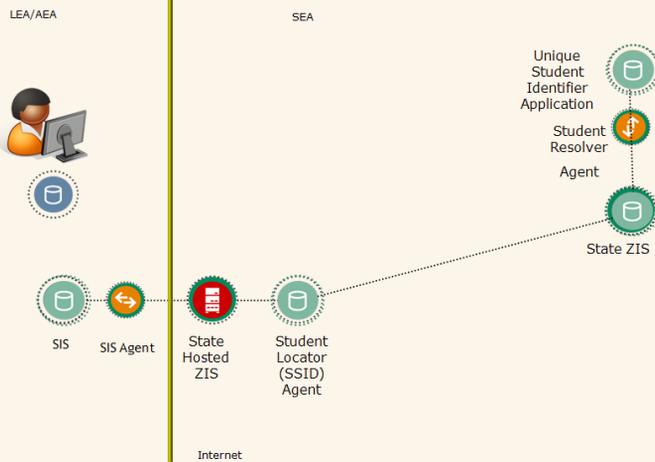
## Timeline

- Mid-May for sign-off from any or all:
  - Dike-New Hartford (web-based JMC)
  - West Des Moines (Infinite Campus)
  - Linn-Mar (PowerSchool)
  - Tipton (sql, preweb-based JMC)
  - Des Moines (Infinite Campus)
  - Fort Dodge (Infinite Campus)
- DE to begin setting up zones for Infinite Campus, PowerSchool, and JMC districts and nonpublic schools using web-based or sql preweb-based.
- Begin registering the agents from vendors as soon as we have sign-offs from beta testers by SIS (mid-May).

## By when?

- Infinite Campus districts are the first priority because of their need to send transcript data.
- As soon as any vendor has a state-approved agent, we can begin registering the district's agent with the state's ZIS.
- JMC dependency is on running a sql-based program. As JMC districts and school convert to sql-based, then your agent can be configured.

## Student Locator or SSID



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## Notification Types

### User Fixing Error

Requires student data to be fixed/entered

### User Matching Error

Requires accessing the site to select your student

Emails are generated through system to notify

Check your junk e-mail box

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## Who should receive the email notifications?

### Notification Set up

**Click on Zone name**  
**Click on the School Notification tab**  
**Click Add**  
**Enter Email Address and Name**  
**Select School(s)**  
**Change GracePeriod to 60 or 120**  
**Click OK**

**See Notification Set Up Checklist**

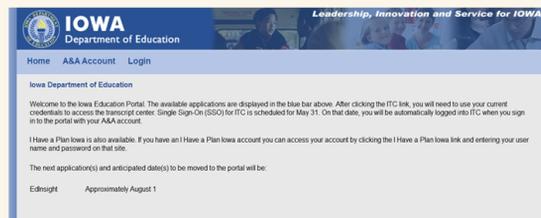
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## Who will need access to SIFWorks SLF Locator?

### Accessing Console

#### Access the Console via the Iowa Education Portal



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# Home Page of Console

The screenshot displays the Pearson console interface. At the top, it says 'PEARSON' and 'Logged in as sifworks | Logout'. Below this is a navigation bar with 'Zones', 'Students', and 'Transaction' tabs. The 'Zones' tab is active, showing a table of zones. On the left, there are 'Zone Actions' (Zones, Synchronize, Unsynchronize) and 'Additional Actions' (New Zone Group, New Zone). The Iowa Department of Education logo is also visible.

Zone	Schools	Status	Sync Status
Zone Group: State Zone			
State_SLF	initializing	Disconnected	
Zone Group: District Zones			
LEA_Test	Iowa PowerSchool Users Group	Disconnected	Last Sync: 6/20/11-12:28 11:03 AM

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## What actions happen in the console?

- Set up the email notifications
  - By building
  - Multiple buildings
  - district
- Synchronize the agent to the SIS (populate the students in the agent)
- Check for students without State ID
- Find out the data missing for a student for whom an error message has been received
- End-of-year rollover process

## As you prepare for SLF

- ◉ Who should have access to the console
- ◉ Who should receive the email notifications
- ◉ Discuss current process and if a change is needed
  - Centralize the process?
  - Decentralize the process?
- ◉ Update your current students by uploading a batch file.
- ◉ Watch for updates from the DE as well as your SIS vendor