



Migrant Student Information Exchange (MSIX)

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Sponsored by:

U.S. Department of Education

Deloitte Consulting LLP



Welcome and Logistics

MSIX Pop Quiz





The Migrant Student Records Exchange Initiative & MSIX

The Basics



The Need for Records Exchange

- Highly mobile migrant student population
- Students move from State to State often without notice
- Timely and accurate educational and health information not always available
- Students placed in incorrect courses or grades
- Students not provided most beneficial MEP services



Migrant Records Exchange Today

- States use disparate migrant student databases to maintain information on migrant students
- Some States that use the same migrant student database have a limited ability to electronically exchange records among each other
- Many States still exchange records via fax or regular mail
- **States need an electronic system to exchange migrant student records on a national basis**



The Records Exchange Initiative has 4 goals

- Goal 1: Create an **electronic exchange** for the transfer of migrant student education and health data amongst the States
- Goal 2: Promote the **use** of the Migrant Student Information Exchange (MSIX)
- Goal 3: Ensure the use of the consolidated migrant student record for the purposes of **enrollment, placement and accrual of credits** of migrant students
- Goal 4: Produce **national data** on the migrant population



What is MSIX?

MSIX is a web-based portal that will link States' migrant student record databases to facilitate the national exchange of migrant students' educational and health information among the States





MSIX Overview

What MSIX does...

- MSIX produces a single **"consolidated record"** for each migrant child that contains information from each State in which the child was ever enrolled
- MSIX contains the **minimum data elements** necessary for the proper enrollment, grade and course placement, and accrual of credits for migrant children

What MSIX does not do...

- MSIX **does not replace** existing migrant student information systems



State Responsibilities

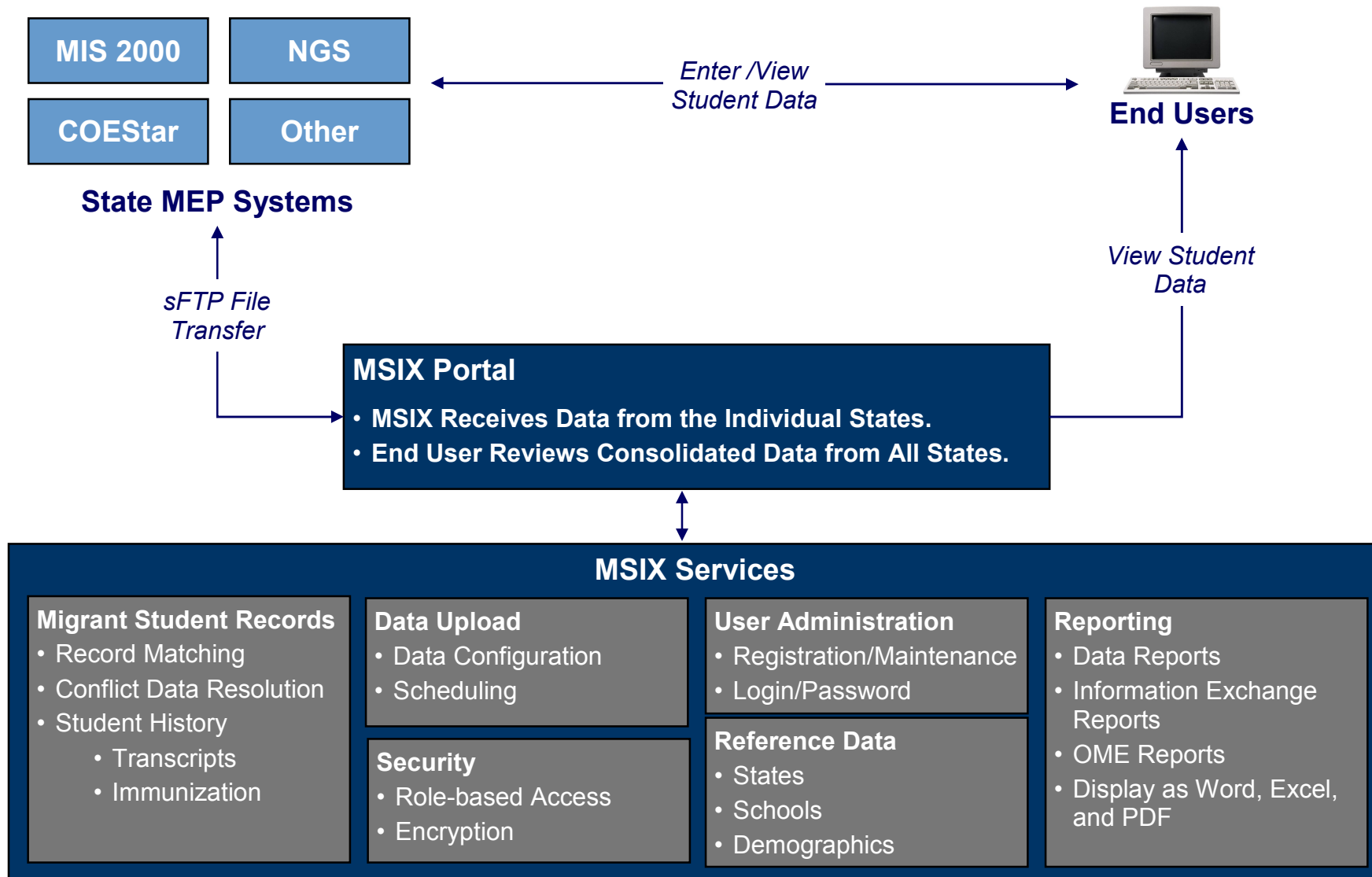
- Collect and maintain the minimum data elements
- Transmit data to MSIX in a timely manner
- Determine who will have access to MSIX in your State
- Assign staff who will resolve questions about students from your State
- Instruct State and local staff on the proper **use** of the MSIX **consolidated record** for enrollment, placement and accrual of credits for migrant students
- Ensure proper and secure use of MSIX by State and local staff

The MSIX Solution





MSIX will consolidate and provide access to migrant student records from state systems





Key MSIX Features

- Create users based on 'MSIX roles' to allow appropriate access to MSIX functions and student data
- Create regions within states to manage MSIX activities and workflow
- Retrieve and view student information
 - Search, view and print consolidated student records
 - Multiple search parameters
 - Accessible online
 - Printed reports available
- Identify and resolve student record conflicts
 - Student Merge workflow
 - Student Split workflow
- Notify other jurisdictions of planned student moves



Basic Student Search



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External Links:

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Basic Student Search

Please enter your search criteria below. Ensure that your search contains at least one of the following elements:

1. Student MSIX ID.
2. State Student ID.
3. Student First, Middle, or Last Name.

Partial searches are allowed by entering at least one character and selecting the "Partial" search option. Use "Exact" to search for an exact match on the information that you entered in a given field.

Please click [Advanced Search](#) for a more in-depth search capability.

Last Name:	<input type="text"/>	<input type="radio"/> Exact	<input checked="" type="radio"/> Partial
First Name:	<input type="text"/>	<input type="radio"/> Exact	<input checked="" type="radio"/> Partial
Middle Name:	<input type="text"/>	<input type="radio"/> Exact	<input checked="" type="radio"/> Partial
Student Gender:	Select Gender <input type="button" value="v"/>		
Student DOB:	<input type="text"/> / <input type="text"/> / <input type="text"/> (MM/DD/YYYY)		
MSIX ID:	129261277693	<input type="radio"/> Exact	<input checked="" type="radio"/> Partial
Student State ID:	<input type="text"/>	<input type="radio"/> Exact	<input checked="" type="radio"/> Partial
State:	Select a State <input type="button" value="v"/>		



Search Results



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Search Results for Student:

[Refine Search](#)

To view student record details, please click on the MSIX ID or the Student State ID.

MSIX ID	Student State ID	State	Student Name	Date of Birth	Gender	Multiple Birth
129261277693	77830696STZ	WA	ALVARADO, MARIO ALBERTO	05/28/1985	Male	
129261277693	PAWA01NM004	PA	Alvado, Marios Alberto	05/26/1985	Male	



Consolidated View



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Consolidated Student Record View

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Search Results for MSIX ID: 129261277693

Student Name: MARIO ALBERTO ALVARADO State ID: PAWA01NM004 State: PA

[Historical Student Record View](#)

[Demographics](#) | [Enrollments](#) | [Course History](#) | [Assessments](#)

Printing Options:

Student Information

Name:	MARIO ALBERTO ALVARADO	Gender:	Male
Birth Date:	05/28/1985	Multiple Births:	
Birth Location:	RIO GRANDE CITY, Texas, United States	Birth Date Verification:	Birth Certificate
Male Parent:	CESARIO ALVARADO	Male Parent Type:	Undisclosed
Female Parent:	MARIA ELENA ALVARADO	Female Parent Type:	Undisclosed

Qualifying Arrival Information (most recent)

Qualifying Arrival Date:	09/17/1993	Qualifying Move To Location:	BAY, AR
Qualifying Move From Location:	RIO GRANDE CITY, TX, US		

Eligibility Information

Expiration Date:	07/30/2004	Expiration Reason:	Unknown / Invalid
MEP Enrollment Date:	11/26/2001		

[Flag Record for Merge](#) | [Flag Record for Split](#)

Send an MSIX user an email notification indicating that a student has arrived in your area or has moved to their area

[Send Notification](#)

[Export to File](#)



Historical View



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Historical Student Record View

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[Student Search](#)

Student Name: Marios Alberto Alvado
Search Results for MSIX ID: 129261277693

[Consolidated Student View](#)

[Potential Merge List](#)

Printing Options:

[Potential Split List](#)

[-] PAWA01NM004 (Pennsylvania)

[Records Exchange Initiative](#)

[-] Demographics

External Links:

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- [Standardized Tests](#)
- [MERC](#)
- [State MEP Directors](#)

Student Name:	Marios Alberto Alvado	Gender:	Male
Birth Date:	05/26/1985	Multiple Births:	
Birth Location:	Rio Grande City, TX, US	Birth Date Verification:	Hospital Certificate
Male Parent:	Cesario Alvarado	Male Parent Type:	Birth
Female Parent:	Maria Alvarado	Female Parent Type:	Birth
Eligibility Expiration Date:		Eligibility Expiration Reason:	Unknown / Invalid
MEP Enrollment Date:	12/03/2005		

[+] Qualifying Moves

[+] Enrollments

[-] 77830696STZ (Washington)

[-] Demographics

Student Name:	MARIO ALBERTO ALVARADO	Gender:	Male
Birth Date:	05/28/1985	Multiple Births:	
Birth Location:	RIO GRANDE CITY, TX, US	Birth Date Verification:	Birth Certificate
Male Parent:	CESARIO ALVARADO	Male Parent Type:	Undisclosed
Female Parent:	MARIA ELENA ALVARADO	Female Parent Type:	Undisclosed
Eligibility Expiration Date:	07/30/2004	Eligibility Expiration Reason:	Unknown / Invalid
MEP Enrollment Date:	11/26/2001		

[+] Qualifying Moves

[+] Enrollments





Worklist Dashboard



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Worklist for DistDataAdmin Pennsylvania

These are worklist items that have been identified and require an action to resolve or validate student records.

To view student record details, please click on any of the records below.

Near Matches

Last Name	First Name	Middle Name	Suffix	Birth Date	Gender	Date Created
Alvado	Marios	Alberto		05/26/1985	Male	2007-09-10 14:08:27.0
Cabrales	Blanca	Denise		06/09/1994	Female	2007-09-10 14:08:27.0

Validate Merge

You have no worklist items assigned.

Validate User Initiated Merge

You have no worklist items assigned.

Validate Split

You have no worklist items assigned.

MSIX Security

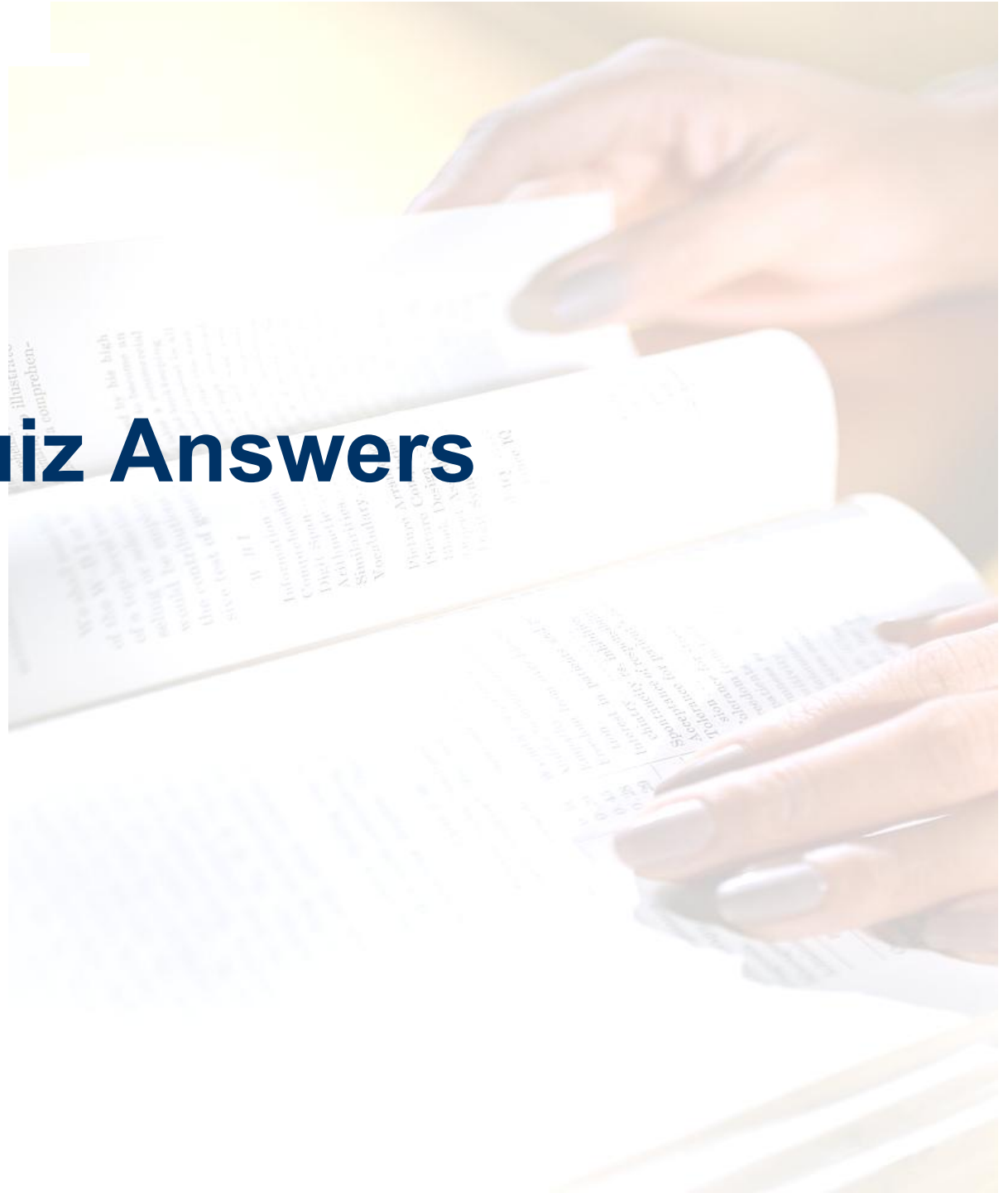




MSIX uses various levels of security to manage overall risk to data within the application

- MSIX leverages secure technologies (e.g., HTTPS, sFTP) to control access
- MSIX uses roles to limit user access to features using a need-to-know approach
- Users must review and agree to the MSIX Rules of Behavior, which includes details behind
 - Application Monitoring (types of monitoring used for/by MSIX)
 - MSIX Security Controls (access control, communications)
 - User Credentials (login, passwords)
 - Protecting MSIX Information (login/logout, paper reports, sensitive data)

MSIX Pop Quiz Answers



Texas MSIX Update





Proposed MSIX Timeline

- **September 2007**
 - MSIX training
 - MSIX National Roll-out
- **November - December 2007**
 - Live NGS data uploaded to MSIX
 - Texas MSIX live data pilot with ESCs
- **January - May 2007**
 - Texas MSIX live data pilot with LEAs
- **June 2007**
 - MSIX full implementation
 - MSIX Guidelines



Proposed MSIX Training and Passwords

- **Training Process**
 - On-line training through MSIX
 - Trainings to be offered through TETN, NCLB Coordinated Meetings, etc
- **Passwords Issuance and Maintenance**
 - Passwords issued through TEA
 - Password Request form similar to NGS Oath form
 - MSIX access to follow same process as NGS with levels of access

Questions?





How can I get more information?

Topic	Contact Information
Technical or General MSIX Information	MSIX Project Team: msixteam@deloitte.com
States Assistance Task	MSIX States Assistance Team: msixstatesassistance@deloitte.com
Migrant Record Exchange Initiative	Website: http://www.ed.gov/admins/lead/account/recordstransfer.html Email: msixteam@ed.gov Jennifer K. Dozier, Jennifer.Dozier@ed.gov