# Initial Analysis For Implementation of One Student Information System (SIS)

Utah State Board of Education | April 2024

Finance Committee





#### Academic and organizational excellence in Utah education.



Participate in civic responsibilities



Uphold and strengthen our constitutional republic





Provide for themselves and their families



Engage in post-secondary opportunities



Pursue personal goals



**Embody strong** moral and social values



#### To open doors of opportunity for all Utah children.

- > Sets academic standards
- > Protects information systems
- Manages public education funds
- > Directs transparent operations

- > Develops policy for education
- Advocates for Utah students
- Provides support and oversight of schools

## **Alignment:**

- Protect information systems
- Directs transparent operations
- Provides support and oversight of schools



## What is a Student Information System (SIS)?

- A Student Information System (SIS) is a comprehensive database system designed to manage and store studentrelated data in education settings.
- Centralized platform for enrollment, attendance, grades, scheduling and more.
- An SIS in an Important tool to enhance parental engagement, support improved administrative efficiency, facilitate data-driven decision making.





## Current K-12 Needs

#### 1. Improved Decision-Making:

Access to accurate, up-to-date student data enables informed decisions regarding resource allocation, curriculum development, and educational policies. Data-driven decision-making promotes accountability, transparency, and streamlines data management processes, ensuring integrity.

#### 2. Enhanced Reporting Capabilities:

A statewide SIS reduces burden on LEAs by facilitating standardized reporting, enabling custom reports on metrics like graduation rates, student demographics, and assessment results. These reports aid in monitoring outcomes and identifying areas for improvement.



## Current K-12 Needs

#### 3. Cost Savings and Efficiency:

Consolidating disparate systems into a statewide SIS reduces IT infrastructure costs and administrative overhead. Standardized processes increase operational efficiency, freeing resources for improving educational outcomes.

### 4. Efficient Compliance Monitoring:

The SIS configures compliance tracking for state and federal regulations, like attendance and special education mandates. Automated alerts enable proactive identification of non-compliance, facilitating timely support for schools.



## Current K-12 Needs

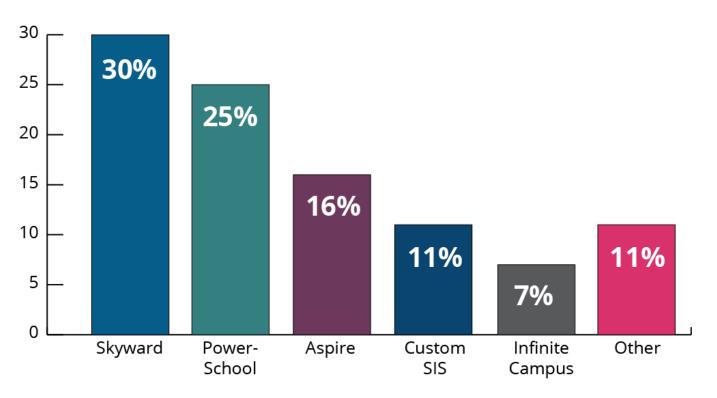
## 5. Enhanced Parent and Community Engagement:

A statewide SIS offers portals for parents and community members to access student data, fostering transparency and communication. This strengthens partnerships and collaboration between schools, families, and the community, supporting parents navigating different school systems.





## Current Landscape of SIS options in Utah



SIS	LEAs using SIS 23-24SY
Aspire	101
PowerSchool	33
Skyward	7
Infinite Campus	7
Compass	6
Davis	1
Focus	1
Sevier	1

Figure 38.
Percentage of Students Attending Schools that Employ SIS



# Benefits and Potential Challenges to Adopting a Single SIS

#### Benefits

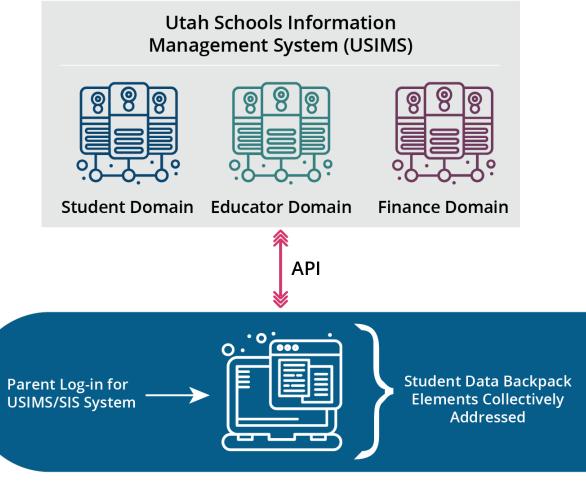
- Improved Decision-Making
- Enhanced Reporting Capabilities
- Cost Savings and Efficiency
- Efficient Compliance Monitoring
- Enhanced Parent and Community Engagement

## **Potential Challenges**

- Loss of Local Autonomy
- Implementation Challenges
- Compatibility with Existing Systems
- Innovation and Vendor Competition



## USIMS and One SIS - Optimizing the Solution







## Nationwide Single Statewide SIS Landscape (as of 2019)

#### **Implementing (16)**

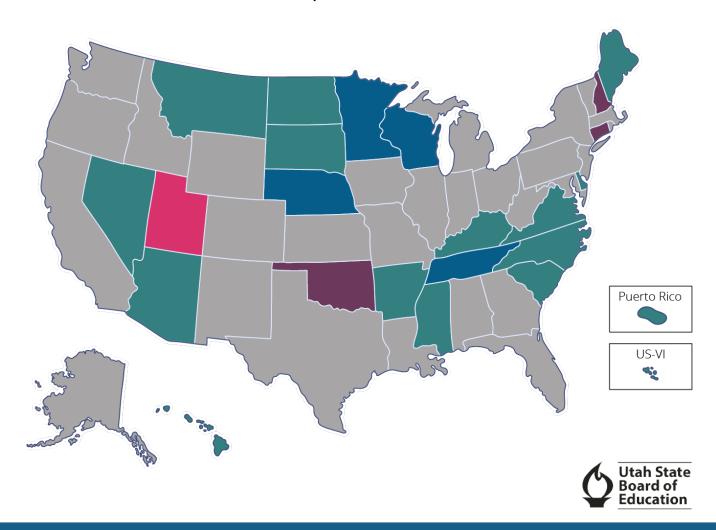
Have currently implemented or are implementing statewide SIS components in some format.

#### **Under Consideration (3)**

Are active in considering some form of a statewide SIS.

#### **Standardizing (4)**

Have standardized on a group of SIS vendors through district collaboration and national data collection standards adoption.



## Nationwide Single Statewide SIS Landscape

Examples of States with a Single Statewide SIS:

#### Kentucky

• Provider: Infinite Campus

#### **Delaware**

Provider: PowerSchool

Per Pupil Cost: \$8.13

#### Hawaii

Provider: Infinite Campus

#### **Arkansas**

Provider: PowerSchool

• Per Pupil Cost: \$1.93

#### Nevada

Provider: Infinite Campus

Per Pupil Cost: \$8.40

State Pays: \$2.20/Student

Districts Pay: \$6.20/Student

#### **North Carolina**

Provider: PowerSchool

Per Pupil Cost: \$4.79



## Potential Economies of Scale



By purchasing a single solution for a statewide system, the state can reduce overall costs for taxpayers.

#### **Currently, LEA costs range from:**

- \$3.35/student \$11.46/student
- \$29,154/year \$461,386/year



## Conclusion

- If it is a priority of the Board to pursue a single SIS system for Utah K-12:
  - The Board will direct staff to create a legislative funding request for the 2025 General session for the Board to prioritize as a top request.
    - With funding the agency would pursue a solution through the traditional RFP process.
  - The Board will **direct staff to create a policy request** for the 2025 General session to articulate the need, alignment with legislative directives/audits, opportunity for local customization, and a 3-4 year transition plan.
  - The Board will not mandate implementation unless there is a dedicated, annual financial commitment for the SIS and funding to support local LEAs in the transition to the new system.



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## Discussion and Next Steps

Thank you for your time and consideration.

