



Feb 2021 Update

A photograph of two young students, a girl with glasses and a boy, looking intently at a laptop screen in a library setting. The girl is on the left, wearing a grey sweater and blue-rimmed glasses, and the boy is on the right, wearing a blue t-shirt. They are both smiling and appear to be engaged in their work. The background shows bookshelves filled with books.

Student Data Privacy Update

*Connecting and Securing YOUR
Effective Learning Ecosystem.....*



Student Data Privacy Consortium

Agenda

- ✓ **Welcome and Intro**
- ✓ **New Alliance**
- ✓ **Board and Project Team Update**
- ✓ **Feb Webinars**
- ✓ **Membership Drive**
- ✓ **SDPC International**

A4L

- Non-Profit started in 1997
- Membership driven with schools, districts, regional and state agencies, other professional organizations and marketplace providers in the Community
- Collaboratively develops technical blueprints for data to move safely and securely between school software applications
- Used in every state and Communities in 4 Countries

SDPC

- Special Interest Group of A4L Community started in 2015
- Maintains its own governance, oversight and resource support
- Numerous stakeholders addressing data privacy “Pain Points”
- Working collaboratively on projects, developed tools, effective practices and partnerships for “tactical student data privacy”

Its Not “One or the Other”!



Student Data Privacy Consortium



***No One
Gets It!***



***Everyone
Gets It!***



Access 4 Learning
Community

Powered by:  **SIF**

Simple. Secure. Scalable. Standard.



NORTHEAST METRO
Intermediate School District

916

partners in education



Student Data Privacy Consortium

Northeast Metro 916 is one of four intermediate school districts in Minnesota, serving nearly 6,000 students through shared programming that includes career and technical education, special education services, area learning centers, and care & treatment. Through the sharing of resources, talent and ideas, Northeast Metro 916 provides cost-effective, expert and reliable services to 14 member school districts and the students and families.



Student Data Privacy Consortium

*Connecting
and Securing
Effective
Learning
Ecosystems™*

SDPC Management Board Update

Redefine the SDPC Partnership Membership Level

A non-monetary, reciprocal membership between two organizations where the SDPC names the organization as a partner in materials, invite your organization to calls, inclusion in all communications, and engage in partner-only opportunities.

Revise the Preferred Provider Program (P³)

A set of rules and benefits established and approved by SDPC leadership for marketplace providers that can provide such goods and/or services to interested customers. P3 members will be promoted in all communications including including Vendor Marketplace with customer surveys after each engagement

New Project Team: **Resource Registry Roadmap**

Charged with establishing a long-term vision for the SDPC Resource Registry including features, functionalities, operations, funding and priorities for change requests. This information is then passed along to SDPC Management Board for discussion and approval.

NDPA Policy, Procedures and Usage Project Team



Lead: Libbi Garret – CITE

- ✓ To identify streamline opportunities for usage of the NDPA
- ✓ To continue to develop continuity in the NDPA usage across the Alliances/Country
- ✓ Identify, documenting and ideally collaborating to leverage Alliances to address non-responsive marketplace providers
- ✓ To establish clear, transparent and open change management processes to the NDPA

Research Data Sharing Agreement Project Team



Lead: Jessica Kallin – UT State Board of Education

- ✓ Discuss the need for a standardized data sharing agreement between end users and researchers
- ✓ Review some examples of currently used Research Data Sharing Agreements and some “must haves” in a potential candidate draft
- ✓ Leverage the successful processes and format of the National Data Privacy Agreement SDPC work to generate and support the usage of a common agreement addressing the needs of both end users and researchers

A4L & SDPC's Supporting the “New School” Role?

“Leadership and learning are indispensable to each other.”

- John F. Kennedy

- Increased interoperability without the inclusion of privacy requirements equals increased **RISK**.
- **BOTH** data sharing and privacy parameters must be identified and communicated.
- Learning institutions often do not have the human and/or fiscal resources to successfully address both parameters
- A4L and SDPC is the **ONLY** community collaboration that is addressing **BOTH** interoperability and privacy

The A4L and SDPC Communities will help schools and marketplace providers in “connecting and securing effective learning ecosystems”

“Unifying Student Data Privacy with Data Interoperability – the Unity Blueprint”



School/District CIO Support

- *How does this save resources (I.e.- time and money)?*
- *How does it better serve teachers and learners?*
- *What are the steps and tools and partnerships the SDPC/A4L Community have to answer the above?*

Feb 16th Noon ET

Privacy Support

Built in privacy support, based on GDPR and Student Data Privacy Consortium (SDPC) needs



SIF 3 infrastructure

The REST infrastructure that starts simply and scales easily. Includes JSON conversion and is designed for the cloud. Performance is 'real' (ask Massachusetts!)



Built on SIF 2.x Specification

Leverage existing knowledge and software. Robust, familiar data model.



xPress Roster

Modular API design, most robust roster standard in marketplace. Compliments the Unity Data Model... you can start with xPress Roster and scale up!

Individual Education Plans (IEPs)

1st standardized API for IEPs
Detailed/extensive objects
Ready for 'in District' use and Student transfers



Supporting Documentation

EDFacts Mapping, xPress Roster Mapping & Unity Adoption Guidebook - designed to help from concept to integration plan and API design all the way to development.



Mappings Release

August 2020



API Documentation

... coming soon!
Follows industry standard API best practices & increases accessibility to all developers



CEDS

Added EDFacts & xPress Roster CEDS Mappings in the latest release. 2833 Unity fields mapped to CEDS

EDFacts

Working towards developing a CEDS Integrated Data Store (IDS) Connector for EDFacts Reporting



Feb Meetings

Members: Complimentary
Non-Members: \$50 per session
90 min sessions



Student Data Privacy Consortium

February 3, 2021

12noon ET / 9am PT

Connecting and Securing - Setting the Stage

- ❖ Data Access is Easier Than Ever with More Data Each Day – Is That A Good Thing?
- ❖ School and State Leadership On A Local Control Issues

February 10, 2021

12noon ET / 9am PT

Foundations of “Connecting” Ecosystems in the Real World

- ❖ Setting the Course for Standardizing – Stopping the “Wheel Reinvention”
- ❖ Starting with the Data Dictionary and Maturing to Usage Tools All Under Local Control

Example: Multiple Standards Addressing Multiple Use Cases

February 17, 2021

12noon ET / 9am PT

Foundations of “Securing” Ecosystems Student Privacy

- ❖ Data Stewardship 101 – Setting Common Expectations Between Vendors and Customers
- ❖ The Securing Continuum: From Legislation to Ecosystem Implementation and All Steps In-Between

Example: The Impacts of a National Student Data Privacy Agreement

February 24, 2021

12noon ET / 9am PT

Connecting and Securing in the Real World

- ❖ The MA Data Hub Solution

<https://www.a4l.org/events/EventDetails.aspx?id=1425813&group=>

Vendor Membership Push

Initiative to bring more marketplace providers to "get skin in the game!"

- 5,500+ products (4,000+ vendors) - 63 members
- All benefit from the Community's work
- Resources needed for Community growth and keep membership fees low for schools/Alliances
- ***Will you help?***
- [Flyer](#)



Get an Edge on Your Competitors by joining the Student Data Privacy Consortium

The non-profit **Student Data Privacy Consortium (SDPC)** was established to address "tactical" and "on the ground" privacy issues. The SDPC is made up of over 9,000 schools, covering 30 States and 4 countries, identifying common privacy issues and developing solutions for the education data continuum.

Are you interested in increasing sales?

Membership to the SDPC puts you in front of **thousands of potential customers** via member contact lists, webinars for your products, leadership positions to interact with school districts; and inclusion in the **SDPC Resource Registry with Signatory Badge Program** to 'feature' your signed Agreements! Districts are going to the SDPC Resource Registry **FIRST** to find vendors who value student data privacy – and it could be **YOU!!**

Would you like to simplify contracting?

A goal of the SDPC is to streamline contracting for you and your customers. The **National Data Privacy Agreement (NDPA)**:

- Introduces a standardized privacy clause agreement across all of the three-dozen State Alliances.
- Highlights for you any State-specific requirements
- Allows your organization to sign **one** Alliance agreement that other School Districts in the State can 'piggyback' onto, allowing you to promote directly on the SDPC Alliance dashboard

Membership in the Student Data Privacy Consortium has provided us with the opportunity to deepen our relationship with existing and potential customers by working with them to develop and implement efficient contracting and improved privacy practices.

Andy Bloom - VP, Chief Privacy Officer
McGraw-Hill

Would you like to gain unique access to potential customers and market players?

Have a **"seat at the table"** in showing privacy leadership with **thousands of school CIOs** and hundreds of marketplace players. You can participate in one of many Project Teams and provide your thoughts, interest, expertise and raise your hand where you can help – **schools value vendors that are involved!!**

Do you want to show your organization's commitment to data privacy?

Promote your organizational commitment to student privacy and be seen as a trusted resource via **Vendor Marketplace** and on the **SDPC Members** webpage.

It is easy to **join** and connect in this growing Community! Membership is inexpensive and gives you access to tools, effective practices, peers and detailed contact and application lists. The ROI is evident!

Safer Technologies for Schools Assessment

At the request of the National Schools Interoperability Program Steering Group, the NSIP Team worked with agency and sector representatives to develop a standardised set of online education services risk and interoperability assessment criteria.



Low risk	Medium risk	High risk	Non-compliant
----------	-------------	-----------	---------------



Use Responsibly	Use with Caution
-----------------	------------------



Use Responsibly



Use With Caution

Assessment Criteria



Security

- Where is live solution hosted?
- Is multifactor authentication used?
- How often are audit logs reviewed?

Privacy

- How can users request a copy of their data?
- Does the privacy policy comply with the APPs?
- Are photos and contact details associated with a user?

Interoperability

- What APIs are available to exchange data?
- What standards (incl. SIF, IMS) are supported?

Sample product/service (Sample vendor)

Assessment outcome: Medium risk

A non-compliant assessment outcome means the service does not meet the minimum requirements for information security, privacy, and/or online safety.



Service summary

Version:	Paid – Latest	Review date:	18/05/2020
Tags:	Library management; Administrative support services; Booking systems.	Assessment Tier:	Tier 2
URL:	http://www.sampleproduct.com.au	Audience:	Staff and Students
Purpose of use:	Sample product is a library management system. Modules include cataloguing, circulation, search, overdue notices, borrowers, reports and stocktake.		

Information assets and hosting

Data hosting:	Service components (information assets)	Onshore (in Australia)	Data classification:	☒ Non-personally identifiable information
----------------------	---	------------------------	-----------------------------	---

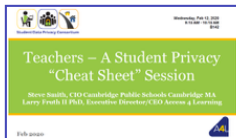


Resources!

February 12-13, 2020

OETC Conference

Columbus, OH



Teachers - A Student Privacy 'Cheat Sheet' Session

[View presentation slides](#)

Why Do I Have to Worry About Student Privacy?; The What: Student Data; The Why: Legal Implications; The How: Student Data Privacy Alliance and Partners; and The Where: Resources



Student Data Privacy: What are YOUR obligations?

[View presentation slides](#)

Why Do I Have to Worry About Student Privacy?; The What: Student Data; The Why: Legal Implications; The How: Student Data Privacy Alliance and Partners; and The Where: Resources



TRAINING: District Admins
 February 25, 2019

**Student Data Privacy Consortium (SDPC)
 Application / Resource Registry**

Student Data Privacy Consortium
'Tactical' Privacy for the Front Lines
<https://privacy.A4L.org>

Over the past 2 years there have been more than 100 student data privacy legislative efforts crafted in more than 35 states with even more activities going on internationally. While most federal, state and territory education agencies voice that they want to support their school's privacy issues, most realize these needs are best addressed locally by practitioners who are most vested in keeping student data secure and private.

In 2015 the non-profit **Student Data Privacy Consortium (SDPC)** was established to address these "tactical" and "on the ground" needs. Formed after a year of research, outreach surveys, and one-on-one conversations, the SDPC is now made up of thousands of schools, regional and state/territory education agencies and marketplace providers identifying common privacy issues and developing solutions that can be put in place at all levels of the education data continuum. Much of the work of the Community is done in formed (green) or forming

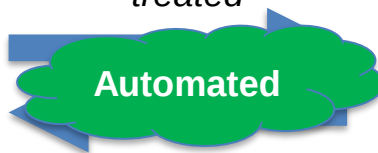
**Frequently
 Asked
 Questions**

The Result – Common Expectations!

*Here is the data we will give you
and details on how we want it
treated*



End Users



*Here is how we
have treated the
data and details
on how we can
prove it to you*



Providers



Increased interoperability without the inclusion of privacy requirements = increased RISK. Both data sharing and privacy parameters must be identified and communicated.



Thank You

Community
Registry Tool
Resources
Membership

Steve Smith –
Cambridge Public CIO
ssmith@cpsd.us

Larry Fruth PhD – A4L
Community
lfruth@a4l.org