The Hidden User

Tip of the Iceberg
Tip of the Spear

PRESENTED BY:
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A4L constituted itself as providing solutions to the education community!
That includes integrating with any of the appropriate other standards for any particular use case.
Why?: Changing Questions and Owners

Early Childhood

Which preschool programs best prepare students for kindergarten?

Schools

What is the graduation rate by school?

To what degrees are high school math grades predictors of readiness for college?

HE/FE

What are the HE/FE transfer and completion rates?

Workforce

What industries are most employing school and university graduates?

How successful are university graduates in the workforce by major or credential?
Addressing Last Year Challenges

✓ We grew the SDPC Community
✓ We interviewed states using SIF and NOT using SIF to get at what was really true
✓ We conducted interviews and briefings with the SIS vendors
✓ We went back and re-strategized
✓ Organized around Unity and Privacy
The Iceberg and the Hidden Users

➢ WHO IS USING THE SIF STANDARDS AND SDPC TOOLS?
➢ WE, AT THIS CONFERENCE, ARE THE TIP OF THE ICEBERG.
➢ WE REPRESENT THE MANY MANY USERS WHO ARE NOT HERE!!
What is Under the Water?

✓ Thousands of Districts
✓ Iowa, Massachusetts, Vermont, South Carolina, Utah, Wyoming, Washington, Ohio, Oklahoma, etc...
✓ Every SIS
✓ Most of the major LMSs
Discussion

QUESTIONS?
IDEAS?
CRITICISM?
CONGRATULATIONS?
What Does Success Look Like?

A4L: SIF, SDPC, AND THE SYNERGY BETWEEN THEM
Stronger Together

A4L’S PRIVACY EFFORTS STARTED UNDER THE INTEROPERABILITY UMBRELLA.

SIF AND SDPC EFFORTS COMPLEMENT EACH OTHER, SO THAT WE CAN DO MUCH MORE TOGETHER THAN APART.
Technical Standards and Privacy

No One Gets It!

Everyone Gets It!

Its Not “Either-Or”!
The Strategy

NA Strategic

SIF Strategy
- Learner Centric
- Easy Adoption/Migration
- Modern, Global Infrastructure
- Cross Standards Use
- Partnerships

SDPC Strategy
- Community
- Spec Adoption
- Vendor Value Add
- Partnerships
- Org Positioning
- Alliance Growth
- National Clause Set
- Tools Adoption
- Partnerships
The Action Plan

NA Tactical

- Framework Tools
- Scalable
- Standards “Maps”
- CEDS Alignment
- CEDS NDS / Generate
- Partnerships
  * PESC / AU / NZ / IEE /

SIF Tactical

- Member Rev
- Outreach Lists
- Marketplace
- Spec Adoption
  * Privacy
  * GEPS
  * Certification
- Partnerships
  * Unicorn

SDPC Tactical

- National Clause Set
- Application Registry
- Digital Gov. Tool
- GEPS Development
- Partnerships
  * FPF / Common Sense / SIIA / SETDA / ISTE / CoSN / iKeep Safe

© Access 4 Learning (A4L) Community
Everyone Likes “Crossover Events”
The SIF/SDPC “Cross Over”: GEPS

School / Department of Education
(Data Controller)

Written Contract
Clause 1
Clause 2

Contract Obligations Pool

Contract Obligations
Obligation 1
Obligation 2

Vendor
(Data Processor)

Legal / Policy

NIST/ISO/IEEE
“Other” standards

Control Benchmark Sets

SDPC Set
Set 2

Privacy Object Document (POD)
Obligation 1 XML
Obligation 2 XML

Technical
What is a POD?

- Simply what you can and can’t do with the data
- Stipulates purpose - why you are supplied with the data
- Legal obligations and technical benchmarks
- Green list of data elements you can access
- Defines data conditions (subsets of data e.g. senior years only)
- What you should do with the data if the data is no longer required
- Details recipient of the data, who to contact if issues, who is handling the data, countries impacted
POD contents (SIF Infrastructure)

- Header
- Applicability, Data model & security
- Privacy obligations

  - Data access obligations
  - Data subject obligations
  - Data controller obligations
  - Data processor obligations
  - Data sub-processor details
  - Data deletion obligations

Default can be set
Can repeat if fine grained controls required
So What Are The Issues?

Who Can Access?
✓ Need to consider both inside areas of the castle/school (between rooms and/or between apps) and outside access to the castle/school (moat and drawbridge and/or firewall and security)

What Can They Access?
✓ Once inside the castle/school where can they go? (i.e. to the butcher but not the church and/or to the SIS but not healthcare applications)

How Can They Access?
✓ Does everyone enter in their own manner (password and by horse and/or API and remote access) or do we all use the same mechanism?
Discussion

QUESTIONS? IDEAS? CRITICISM? CONGRATULATIONS?
The SDPC Partnership

The integration of SIF’s data models, infrastructure and the models and designs of the SPDC are a unique and POWERFUL tool for all users.
The Tip of the Spear

- Our Solution Orientation
- Our People
- Our Advocacy for what Works
- Our Commitment to Education
WHO is the Tip of the Spear

YOU ARE THE TIP OF THE SPEAR, WE ARE THE TIP OF THE SPEAR, AND, WE REPRESENT A GIANT USER BASE.

WE ARE AT THE START OF A WHOLE NEW ERA. LET’S GO CAUSE SOMETHING UNPRECEDENTED!
THANK YOU

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