

The Hidden User



Tip of the Iceberg *Tip of the Spear*

PRESENTED BY:
ALEX JACKL AND LARRY FRUTH

Who Are We



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



Student Data Privacy Consortium



No One Gets It!



Everyone Gets It!



Its Not "Either-Or"!



Access 4 Learning
Community

Powered by:  **SIF**

Simple. Secure. Scalable. Standard.

The Strategy



**NA
Strategic**

SIF Strategy

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

- **Community**
- **Spec Adoption**
- **Vendor Value Add**
- **Partnerships**

SDPC Strategy

- Org Positioning
- Alliance Growth
- National Clause Set
- Tools Adoption
- Partnerships



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The Action Plan



NA Tactical

SIF Tactical

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

SDPC Tactical

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

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



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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

Legal / Policy

SDPC Set

Set 2

Control
Benchmark
Sets

NIST/ISO/IEEE

“Other”
standards

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

Technical

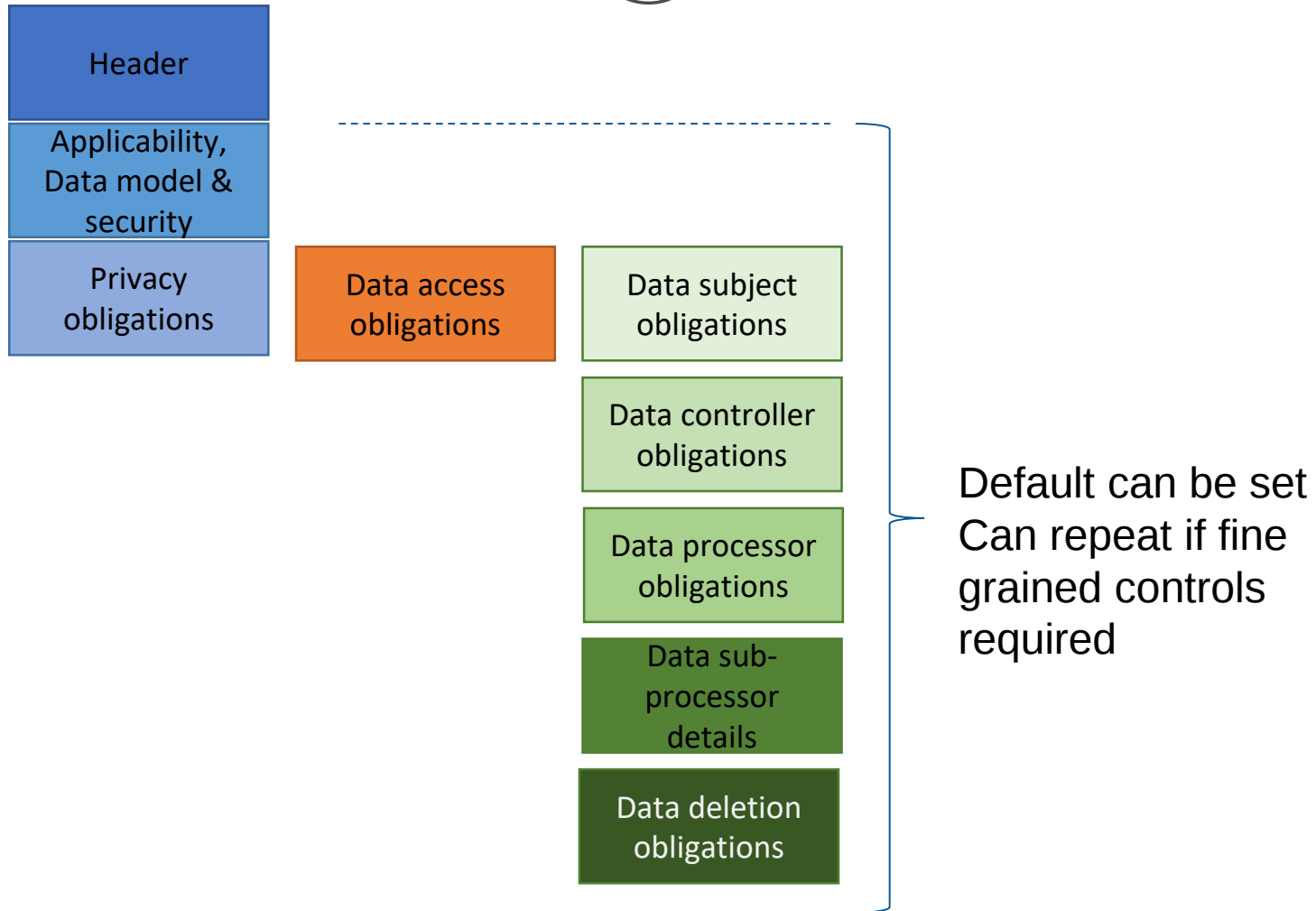
Vendor
(Data Processor)

What is a POD?

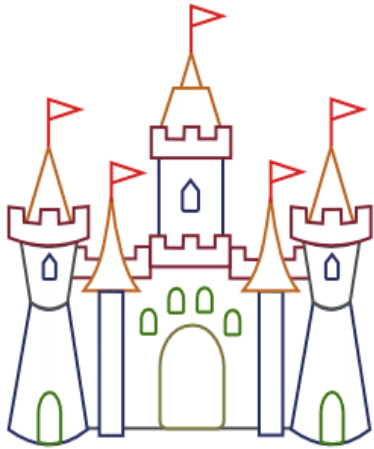


- Simply what you can and can't do with the data
- Stipulates purpose - why you are supplied with the data
- Legal obligations and technical benchmarks
- Green list of data elements you can access
- Defines data conditions (subsets of data e.g. senior years only)
- What you should do with the data if 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)



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



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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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