



Simple. Secure. Scalable. Standard.



2023

MAY 17-19

Privacy & Interoperability Symposium

Chicago, IL



Welcome...

- ❖ Introductions
- ❖ Thank you to our Sponsors
 - Classlink
 - Lightspeed Systems
 - Public Consulting Group
 - Cedar Labs
 - Learn21
- ❖ Welcome remarks
- ❖ Election Results

Introductions



Steve Smith

*CIO Cambridge Public
Schools & Interim
Leadership*



Alex Jackl

*Interim
Leadership*



Ben Silberglitt, Ph.D

*Founder & CSO
Cedar Labs*

Introductions

❖ Who's Here

❖ Quick Introductions

- Name
- Organization
- Role
- Where did you travel from

Introductions Activity

- ❖ Find a partner who you don't already know (or groups of 3)
- ❖ Introduce yourselves
- ❖ Share 2 things about yourself
 - 1 that you are comfortable everyone in the room knowing
 - 1 that you would prefer not telling everyone but you feel comfortable sharing with one other person
- ❖ 5 Minutes starting NOW
- ❖ Return to seats

Introductions Activity

❖ SHARE

- Who will share what they learned?

Introductions Activity

- ❖ What just happened?
- ❖ Example of?
 - Interoperability & Privacy in action
 - Seamlessly sharing information that needed to be shared, while also protecting the privacy of some pieces of information

Thank you to our Sponsors:

GOLD Sponsor



SILVER Sponsors



BRONZE Sponsors



GOLD SPONSOR



ANNOUNCING

CYBERSECURITY RUBRIC FOR EDUCATION

DEFEND YOUR SCHOOL LIKE A PRO

Challenge: Cybersecurity risk is too high

- Top priority

[CoSN EdTech Trends Report](#)

[Cybersecurity Primer](#)

[SETDA EdTech Trends Report](#)

[Microsoft Security Intelligence - Cyberthreats, viruses, and malware](#)

- Insurance carriers want more protections before underwriting schools
- Entire school community wants more confidence in cybersecurity practice



Goal: Improve cybersecurity practices

- Clarifying expectations
- Self service
- Certified reviewers



Cybersecurity Coalition For Education

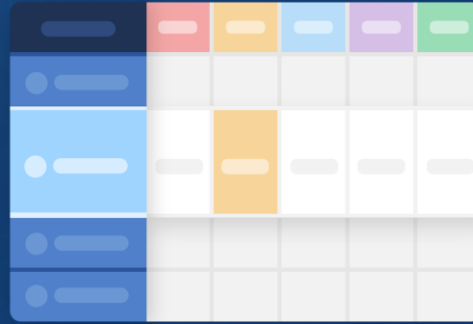


1



STANDARDS
THAT WORK

2



SELF SERVICE
RUBRIC

3



CERTIFIED
EVALUATOR

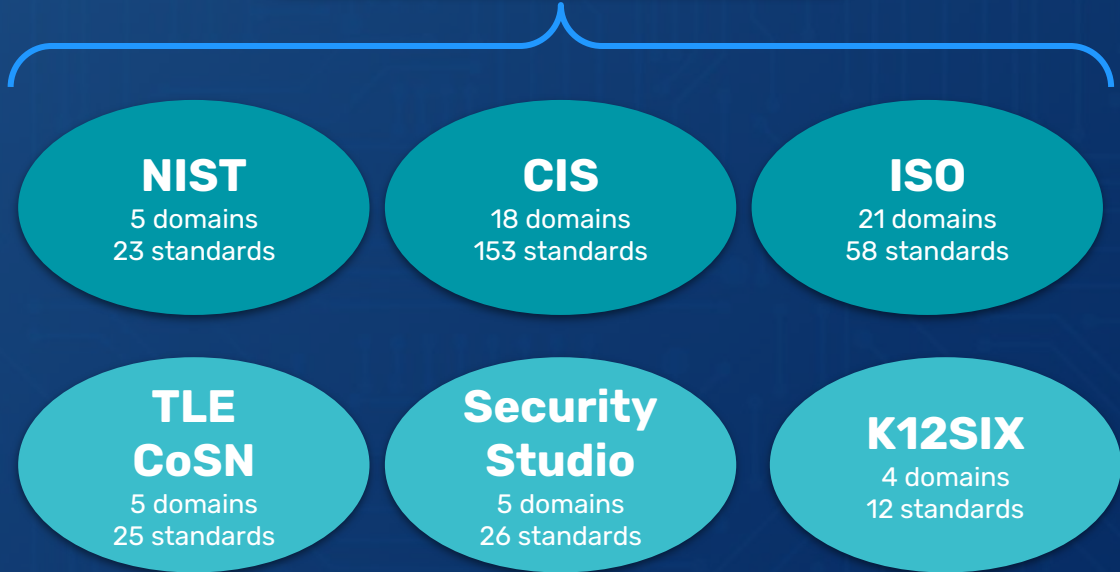
1



STANDARDS THAT WORK

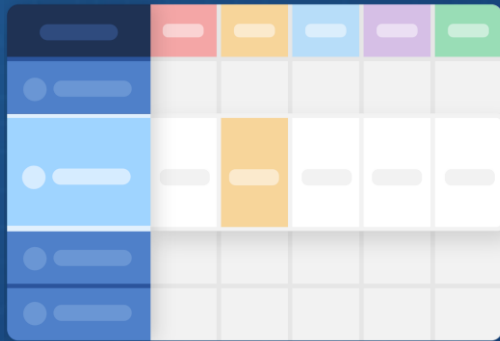
NIST-Based Edu Standards

5 domains
23 standards



 Not edu informed
 Edu informed

2



SELF SERVICE RUBRIC



3



CERTIFIED
EVALUATOR



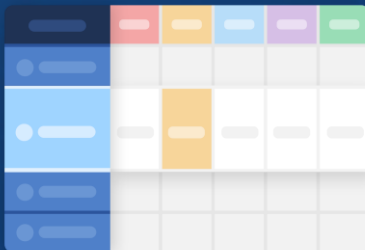
Costs?

1



STANDARDS
THAT WORK

2



SELF SERVICE RUBRIC
+ TRAINING

3



CERTIFIED
EVALUATOR

FREE

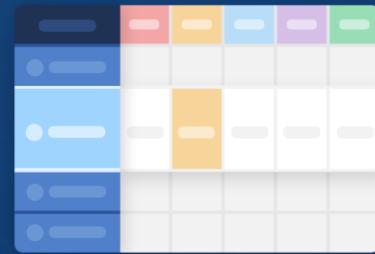
\$99

1



STANDARDS THAT WORK

2



SELF SERVICE RUBRIC + TRAINING

3



CERTIFIED EVALUATOR

Exam Fee Coupon Code



CODE:

CCRE4A4L

ENDS:

July 31, 2023

\$99 savings

www.CyberSecurityRubric.org



Cybersecurity Coalition For Education



+



+



SECURITYSTUDIO®



Companies and Organizations

Departments of education

Regional Education Service Agencies

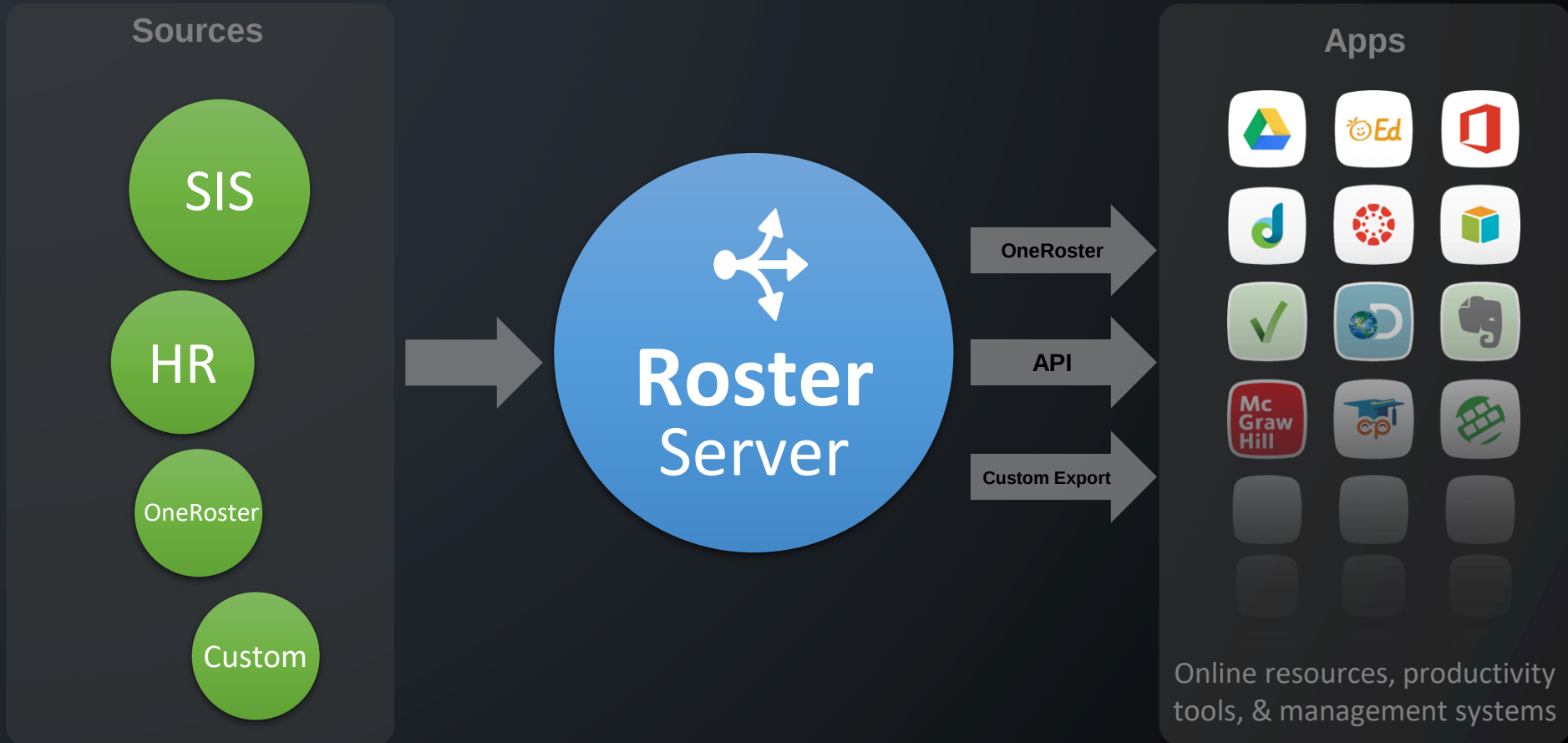
School Districts

CYBERSECURITY DATA PROTECTION

DEFEND YOUR SCHOOL LIKE A PRO



DataGuard



DataGuard

Your Data



FIRST NAME:

AMIR

LAST NAME:

KHALIL

MIDDLE NAME:

OMAR

CLASS NAME:

MATH3



FIRST NAME:

YiLlnj

LAST NAME:

ujYio

MIDDLE NAME:

fMmGbm

CLASS NAME:

xRptMzj



Roster Server
with
DataGuard

Protection when vendor partners require
collecting PII data but don't necessarily need it

Your Apps





Cybersecurity Rubric



DataGuard (PII Masking)

SILVER SPONSOR





Lightspeed
Systems®



Lightspeed
Digital Insight™



Gain **valuable insights** into your district's technology

Ensure value & security

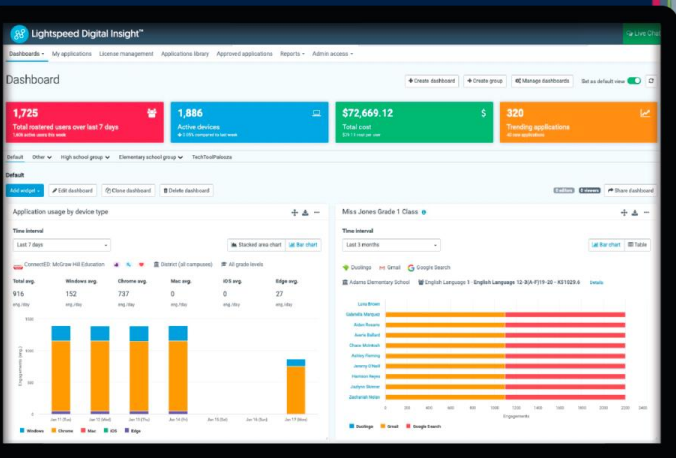
Quickly understand and act on approvals, cost management, and impact. Save time with real-time privacy scanning, spending reports, and more.

View real-time insights

Improve decision-making and take the guesswork out of understanding how your digital learning apps are being used.

Simplify review & approval

See all apps in use across all operating systems, identify unapproved apps, and share approved apps lists.



Data Analytics Designed for K- 12



**Comprehensive
dashboard**



Usage tracking



**Data privacy
analysis**



**License
usage reports**



**App requests
& approval**



**Granular
reporting**



**Internet connectivity
& device health details**



Products: Privacy Notices

For information on Renaissance practices with respect to our software products and the privacy of all student data, refer to the documents below.

For Star Phonics privacy information, see the [Star Phonics privacy page](#).

UK/EU Privacy
Notice
Data Protection
Addendum

Read UK/EU notice

DPA

Third party reviews



Accelerated Reader Bookfinder

Student Data Privacy Consortium (SDPC)



Active available agreements

198

[Visit SDPC website](#)

My student SDPC agreements

No agreement added

[Add agreements](#)

IMS Global Vetted



Regulatory Compliance

- GDPR Compliant
- FERPA Compliant
- COPPA Compliant
- Approved for children under 13

Rubric Results



[Visit IMS Global website](#)

Streamline data privacy management

with the only solution that provides privacy policy scanning and notifies users when policies change.

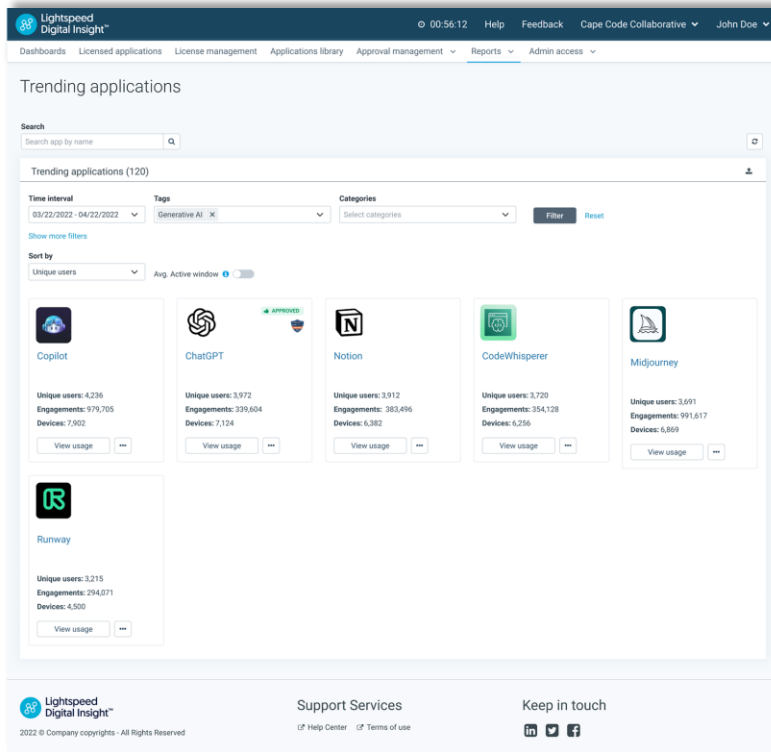
Proactively protect students' personally identifiable information (PII) from getting into the wrong hands.



Lightspeed Systems®

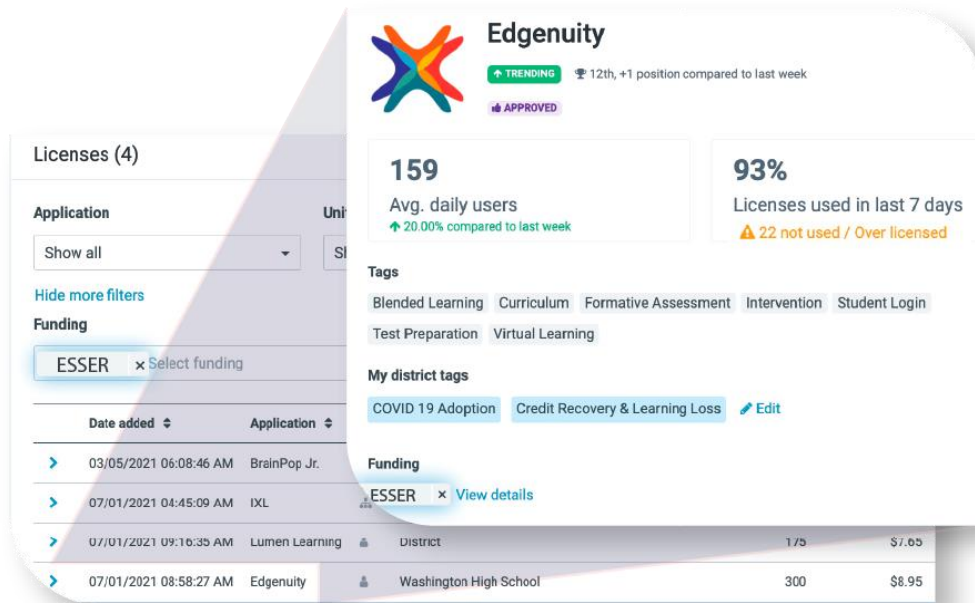


Lightspeed Digital Insight™



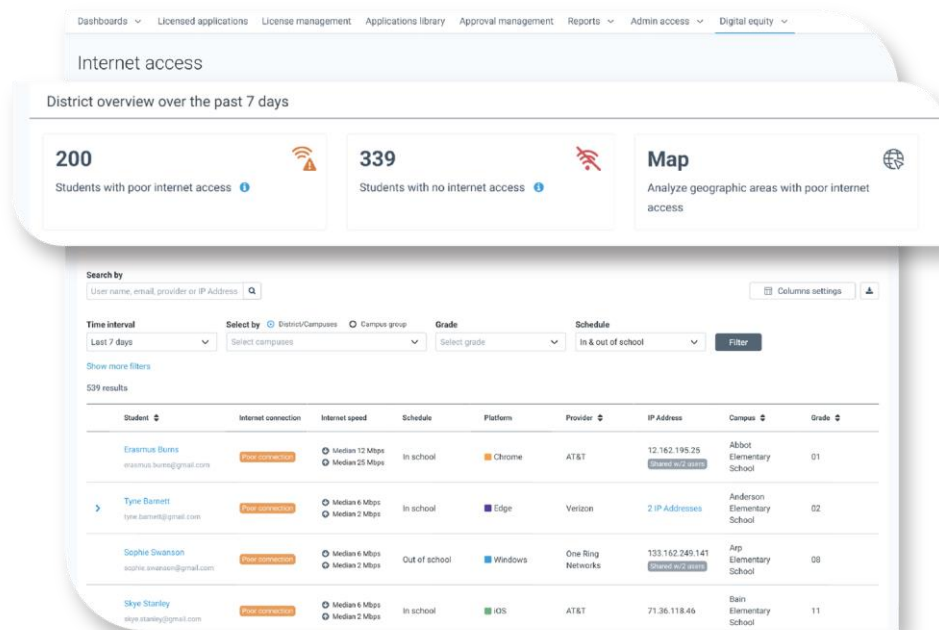
Manage Generative AI Data Risks

Students' use of AI tools, like other apps, also poses privacy concerns. Digital Insight helps districts prioritize the safeguarding of PII collected by AI-driven tools by pulling in data privacy policies and tracked updates to those policies.



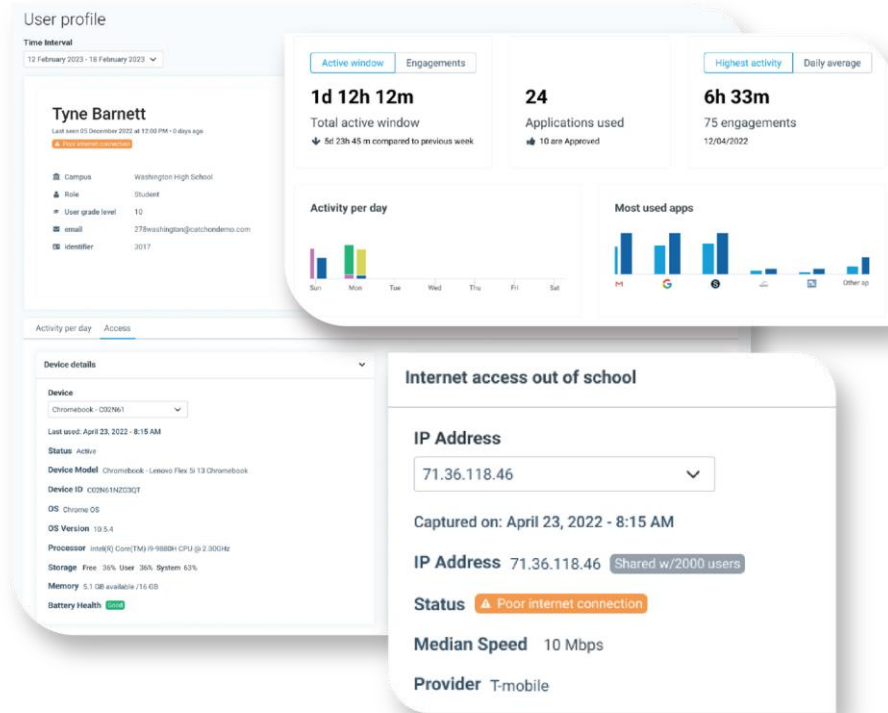
Share critical financial reports

Track and provide accurate federal spending reports for Title 1, ESSER, and other funds. Tag apps by funding source to track, compile, export, and quickly share reports on budget and spending to facilitate collaborations across departments.



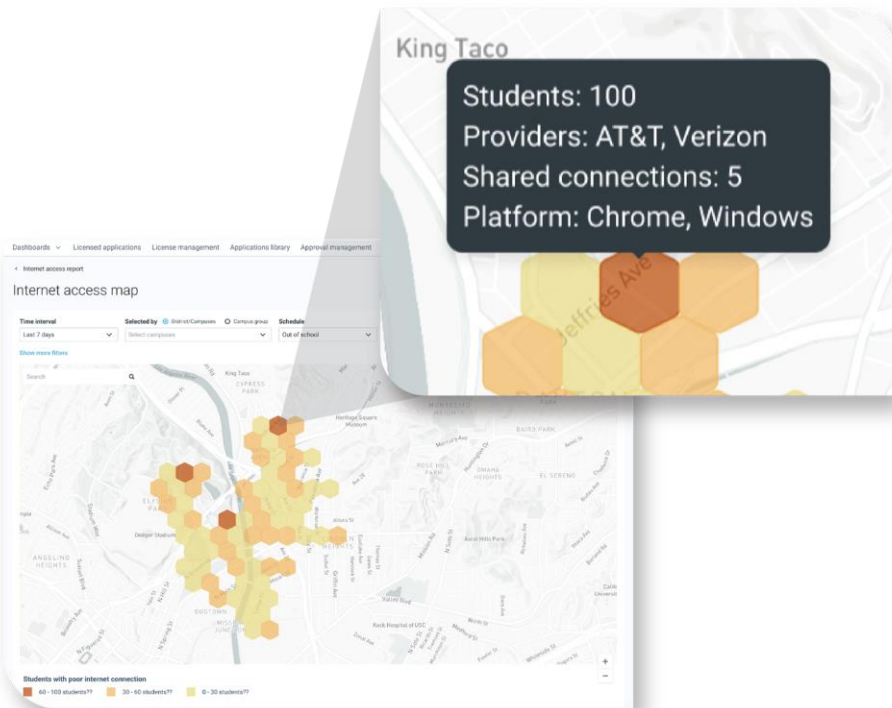
Ensure equitable connectivity for all

Lightspeed's Digital Equity module unlocks visibility into students' internet access and device health outside of school with robust, real-time data districts can't find anywhere else.



Proactively streamline troubleshooting

Access a full picture of students' internet experience and device health in one platform, eliminating manual effort and uncertainty.



Drive large-scale equity solutions

by providing an accurate picture of district-wide internet access issues, improving planning and investment decisions to support more students.

SILVER SPONSOR



What is Happening

- ❖ Exciting year - lots of great work going on
 - SIF/Unity Work
 - Standard Infrastructure
 - Quality Improvement
 - SDPC Work
 - NDPA V2
 - GESS
 - Cross Over Work
 - PODs
 - Continued growth with new members every month
- ❖ A4L adapting to changing times
 - New Governance Model
 - New By-laws coming
 - Closer integration of Privacy & interoperability
 - Partnership Opportunities
 - PESC

The Future

❖ Future is BRIGHT and CHANGING rapidly

- We are in a new era - a new world.
 - Software is so impacted by the revolution in Artificial Intelligence.
 - Federation and the Cloud is also altering the nature of the tools and services we use in education.
 - We are starting to develop enterprise software that supports learners and educators in new ways.
- Growth is through our pursuit of what impacts the world not just that which impacts us
 - We are at a crossroads where we can create an entirely new way we look at, work with, and manage standards.
 - We can act as true partners with each other and solve problems together that learners and educators and administrators have
 - It will require us to gird our loins, alter the way we think about standards, and alter the way we think about organizations.

What We Are Doing About It

- ❖ Data Standards United
- ❖ Privacy Registry Roadmap
- ❖ States Helping States
 - Provide best practices and new directions
 - Help organizations see the future and see what other organizations are doing
 - Internationalization AND Nationalization
- ❖ Partnerships
 - Fall Symposium
 - Setting the stage for what is next
 - PESC, A4L, T3, HROS, SDPC, CEDS, Medbiquitous, 1EdTech

Election Results

NA Management Board

- ❖ **Libbi Nelson**, California IT in Education (CITE)
- ❖ **Jay Pennington**, Iowa Department of Education
- ❖ **Jen Sauro**, Infinite Campus
- ❖ **Steve Smith**, Cambridge Public Schools

~ 2 YEAR TERM ~

- ❖ **Patrick Devanney**, ClassLink
- ❖ **Christopher Head**, MobileServe
- ❖ **Donato Lafrota**, IncidentIQ
- ❖ **Jim McGlynn**, Public Consulting Group

~ 1 YEAR TERM ~

NA Management Board

- ❖ **Michelle Elia**, CPSI Ltd
- ❖ **Ray Girdler**, Arkansas Department of Education
- ❖ **Allen Miedema**, Northshore School District, WA
- ❖ **Ben Silberglitt**, Cedar Labs
- ❖ **Jeff Simons**, WSIPC

NA Technical Board

- ❖ **Alex Jackl**, Bardic Systems
- ❖ **Eric Levy**, Cambridge Public Schools
- ❖ **Jason Martin**, IncidentIQ
- ❖ **Roger Petersen**, Iowa Department of Education

Today's Agenda

Time	Agenda	
9:00am	Keynote	
9:45am	Data Standards United	
10:45am	District Level Privacy by Design	
11:30am	Using the Project Unicorn Interoperability Rubric to Your Advantage	
	<i>PRIVACY SESSIONS</i>	<i>INTEROPERABILITY SESSIONS</i>
12:45pm	Supporting Student Data Privacy: A Ten Step Approach to Success	Solving SEA and LEA interoperability needs with one cloud-native platform
	Developing a Multi-State Data Privacy Program	
2:15pm	National Data Privacy Agreement (NDPA) V2 Update	A Modern Approach to Data Certification
3:30pm	Vendor Considerations for IT security	Iowa Transcript Exchange
4:30pm	SDPC Alliance Management: Best Practices	Data Standards United and how the A4L Community is working with other standards

Friday's Agenda

Time	Agenda	
8:30am	Intros	
8:45am	Global Education Security Standards (GESS) & Privacy Obligation Documents (PODs)	
	<i>PRIVACY SESSIONS</i>	<i>INTEROPERABILITY SESSIONS</i>
9:30am	Privacy Obligation Documents (PODs): A Deeper Dive	Common Education Data Standards (CEDS) & the SIF Specification
10:45am	SDPC Resource Registry what does it look like moving forward?	Next Steps for A4L Specifications
11:45am	The global future of privacy & interoperability	
12:30pm	'Grab & Go' Lunch	

Thank You!