

WHAT'S OUR TECH STACK?

Westminster School District

60-Minute Meeting | Whole Group & Breakout Format

MEETING GOAL

Goal: Establish a system of checks and balances before purchasing, SPSA approval, and THE implementation OF TECHNOLOGY APPS.

Why this matters: Ensure we have a clear, coherent focus FOR WSD TECHNOLOGY APPS THAT ARE aligned with our strategic plan and core values across the district so that all TEACHERS AND students have what they need to be successful and achieve at high levels.

WSD INSPIRES! — Five Focus Areas (2023–2029 Strategic Plan)

Mission: *"It is our collective responsibility to educate and empower all students to persevere towards excellence through a distinctive, rigorous, and engaging academic experience."*

Ignite. Connect. Create. Elevate. Trust. Model.

1

Academic
Achievement &
Continuous Innovation

2

Student &
Staff Safety

3

Fiscal
Solvency

4

Community
Connections

5

Leadership
Development &
Employee Success

PART 1

Whole Group Session

25 Minutes · 0:00 – 0:25

Welcome & Grounding · The Problem We're Solving · Two Categories Defined · Three Lenses for Every Decision · Tech Stack List & Priorities

Welcome & Grounding

0:00 – 0:05 | 5 min

- Welcome participants and set the tone for the session
- Connect to WSD INSPIRES! — ask the room:
 - *"How does our Tech Stack ignite, connect, and elevate student learning?"*
- Introduce the guiding question to hold throughout:

GUIDING QUESTION

"Does this tool serve ALL students and align with who we are as a district?"

The Problem We're Solving

0:05 – 0:13 | 8 min

- 1 Tools purchased without a consistent review process
- 2 Potential redundancy — multiple tools doing the same job
- 3 Student privacy & safety concerns (COPPA, FERPA)
- 4 Budget accountability — SPSA alignment & fiscal solvency



 MENTIMETER (3 min)

Go to menti.com and enter the session code.

5444 7543

"What tech tools or apps are currently being used at your site — and do you know if they're working?"

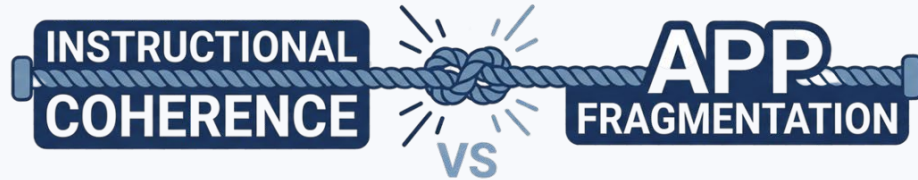
[Display](#) live word cloud on screen

PAIR-SHARE (2 min)

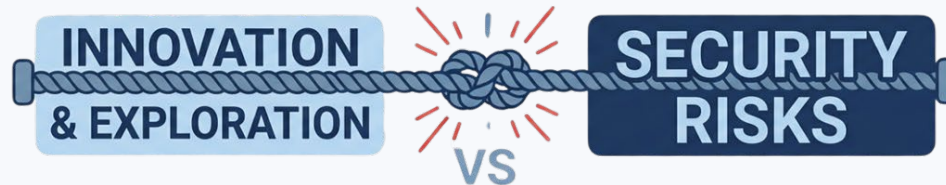
"Think of one tech app currently used at your site that is used consistently, aligned to instruction, and student-safe?" How do you know?

A Tale of Two Tensions...

TENSION BETWEEN SYSTEMS



TENSION IN STRATEGIC GOALS



How is AI different from the Tech adoption era before AI?



EdTech and IT priorities in School Districts...everywhere.

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Protecting Purpose

Risk to Force:

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Risk to Mission

Protecting Purpose

"It is our collective responsibility to educate and empower all students to pursue excellence through a distinctive, rigorous, and engaging academic experience."

1

Threat to

Instructional Coherence

2

Context

In schools: instruction, student learning, safety, access, and trust

3

A risk when...

Apps disrupt teaching and learning, undermine trust, introduce inequity, and shift focus away from students

Risk to Force

Protecting the Human Capacity Behind the Work

All WSD Staff, students, and families.

1

Who

The people who carry out the work

2

Context

In schools, people remain fundamental to successful missions

3

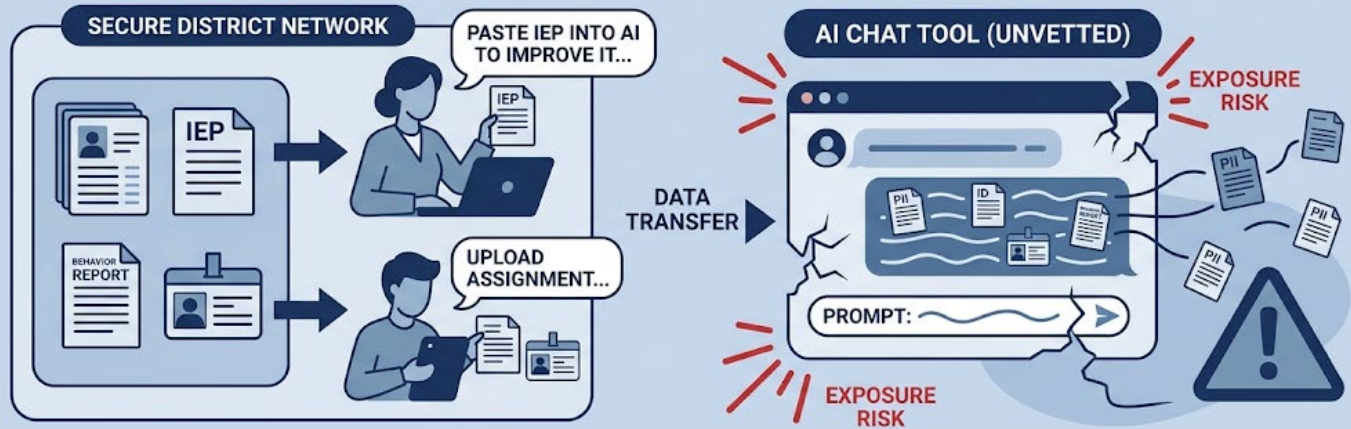
What?

Unvetted Apps create risks when it weakens, professional judgment, relationships, trust, and human expertise

Shadow IT/AI: Navigating Security and Privacy Risks

פתיחת טש לך ע

STUDENT PRIVACY RISK: NON-COMPLIANT AI



FERPA/COPPA EXPOSURE



LOSS OF PARENT TRUST



DATA LEAVING DISTRICT CONTROL



NO AUDIT TRAIL

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Global Threat Landscape

0:13 – 0:20 | 7 min

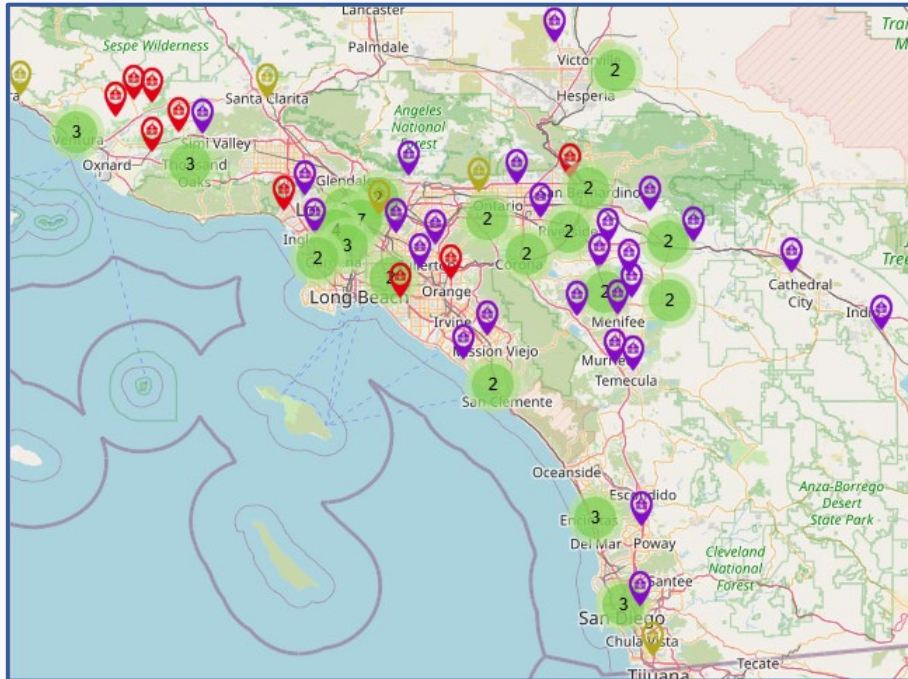
The realities we face today...



K-12 Threat Landscape

0:13 – 0:20 | 7 min

The realities we face today...



Cyber Threats to School Districts

The K-12 Cyber Incident Map

The K12 Cyber Incident Map is an interactive visualization of cybersecurity-related incidents reported about U.S. K-12 public schools and districts from 2016 to the present. It is based on a data source that the U.S.

Source:

k12six.org/map

The Two Categories — Defined

0:13 – 0:20 | 7 min

Establish shared language before breakouts:

CATEGORY 1

Supplemental Educational Apps

Tools that directly support academic content, standards-aligned instruction, and student learning.

Examples:

Reading programs, math platforms, writing tools, intervention resources

CATEGORY 2

Educational Technology Apps

Tools, including Artificial Intelligence that support instructional design, delivery, management, assessment and feedback of learning, and school operations.

Examples:

Operational/administrative, communication platforms, productivity tools, LMS, Chromebook tools

Three Lenses for Every Decision

0:20 – 0:25 | 5 min

Usage Data

Key Question:

*Is it being used? By whom?
With what fidelity?*

WSD Connection:

Academic Achievement &
Continuous Innovation
(Focus Area 1)

Redundancy

Key Question:

*Do we already have
a tool that does this?*

WSD Connection:

Fiscal Solvency
(Focus Area 3)

Privacy & Safety

Key Question:

*Is it COPPA/FERPA compliant?
Vetted by Student Data
Privacy Consortium?*

WSD Connection:

Student & Staff Safety
(Focus Area 2)

Every tool on our Tech Stack must earn its place.

Priorities for Today

TECH STACK LIST

Tool	Category	Grades
myON	Supplemental	K–8
Sora	Supplemental	K–8
TMLC	Supplemental	K–6
ALEKS	Supplemental	3–8
IM Adaptive (APC)	Supplemental	K–8
Educational Tech Apps		

PRIORITIES FOR TODAY

- 1** Review the current Tech Stack through the Three Lenses: Usage, Redundancy, and Privacy & Safety
- 2** Identify tools that should be kept, reviewed, or removed
- 3** Provide input on the Principal Submission Form for future requests

PART 2

Breakout Groups

25 Minutes · 0:25 – 0:50

Group 1: Supplemental Educational Apps - TMLC, myON, Sora, ALEKS vs. IM Adaptive

Group 2: Educational Technology Apps

GROUP 1 — Supplemental Educational Apps

 **Tools to Review:** TMLC (Thinking Maps Learning Center) · myON · Sora
ALEKS vs. Illustrative Mathematics Adaptive Program

Discussion Prompts

1. How often are students using TMLC, myON, and Sora? Do we have frequency and time-on-task data?
 2. Are these tools used with fidelity — as intended? Or inconsistently across sites?
 3. Which teachers/grade levels are using them, and which are not?
 4. Are students making measurable gains? What evidence do we have?
 5. If usage is low — what's the barrier? Training, access, relevance?
 6. Does the cost-per-use justify keeping each tool? (Focus Area 3 — Fiscal Solvency)
-
1. For pair (b): What do these tools have in common? Where do they overlap in purpose or audience?

 **KEEP**

*Strong usage data
supports value*

 **REVIEW**

*Usage gaps or
missing evidence*

 **REMOVE**

*Low/no use;
cost not justified*

 **Be ready to share out!**

GROUP 2 — Educational Technology Apps

Tools to Review:

Discussion Prompts

1. How often are students using TMLC, myON, and Sora? Do we have frequency and time-on-task data?
2. Are these tools used with fidelity — as intended? Or inconsistently across sites?
3. Which teachers/grade levels are using them, and which are not?
5. If usage is low — what's the barrier? Training, access, relevance?
6. Does the cost-per-use justify keeping each tool? (Focus Area 3 — Fiscal Solvency)

What EdTech apps have redundant features?

<https://wsd-tool-hub.lovable.app/>

[App Dashboard](#)

KEEP BOTH

Distinct enough to justify dual investment

KEEP ONE

Overlap is significant; consolidate to one

REMOVE BOTH

Neither delivering sufficient value

 **Be ready to share out!**

PART 3

Reconvene & Final Activity

10 Minutes · 0:50 – 1:00

Groups share out · Review Request to Purchase Form · Wrap-up & Next Steps

GROUP 1 — Supplemental Educational Technology

- Which tools have strong usage data to support keeping?
- Which tools need review or further investigation?
- What usage data is missing that we still need to gather?

GROUP 2 — Educational Technology Apps

- Which tools are truly redundant and should be consolidated?
- Keep both, keep one, or remove both — and why?
- What patterns did you notice across the comparison pairs?

Whole Group: Any patterns across both groups? Any immediate decisions we can make together?

Form: Request to Purchase Educational / Technology Apps

WSD App and Software Request Form (Click)

1

What triggers the form?

Any new tool, renewal, or SPSA purchase

2

Tool name & category

Supplemental Educational or Ed Technology

3

Cost & funding source

SPSA, site funds, district, grant, etc.

4

Strategic Plan alignment

Which WSD Focus Area does this support?

5

Privacy & safety compliance

Student Data Privacy Consortium review complete?

6

Usage data / evidence

Research, pilot data, or vendor reports

7

Redundancy check

Does this duplicate a tool we already have?

8

Principal signature & date

Required before district review

Wrap-Up & Next Steps

0:58 – 1:00 | 2 min

1 Confirm agreed-upon next steps and owners

2 Set timeline for form implementation and district-wide Tech Stack review

3 Communicate how sites will be informed and supported

4 Questions and closing

This form is how we Trust and Model responsible, student-centered decision-making — living out WSD INSPIRES! every time.

"It is our collective responsibility..."

Let's make sure our Tech Stack reflects it.

Ignite. Connect. Create. Elevate. Trust. Model.

Integrity · Responsibility · Community · Collaboration · Respect · Innovation

WSD INSPIRES! · 2023–2029 Strategic Plan · Westminster School District