



Beverly Hills
Unified School District
CREATING A WORLD CLASS EDUCATION

BEVERLY HILLS HIGH SCHOOL • HORACE MANN • BEVERLY VISTA • HAWTHORNE • EL RODEO

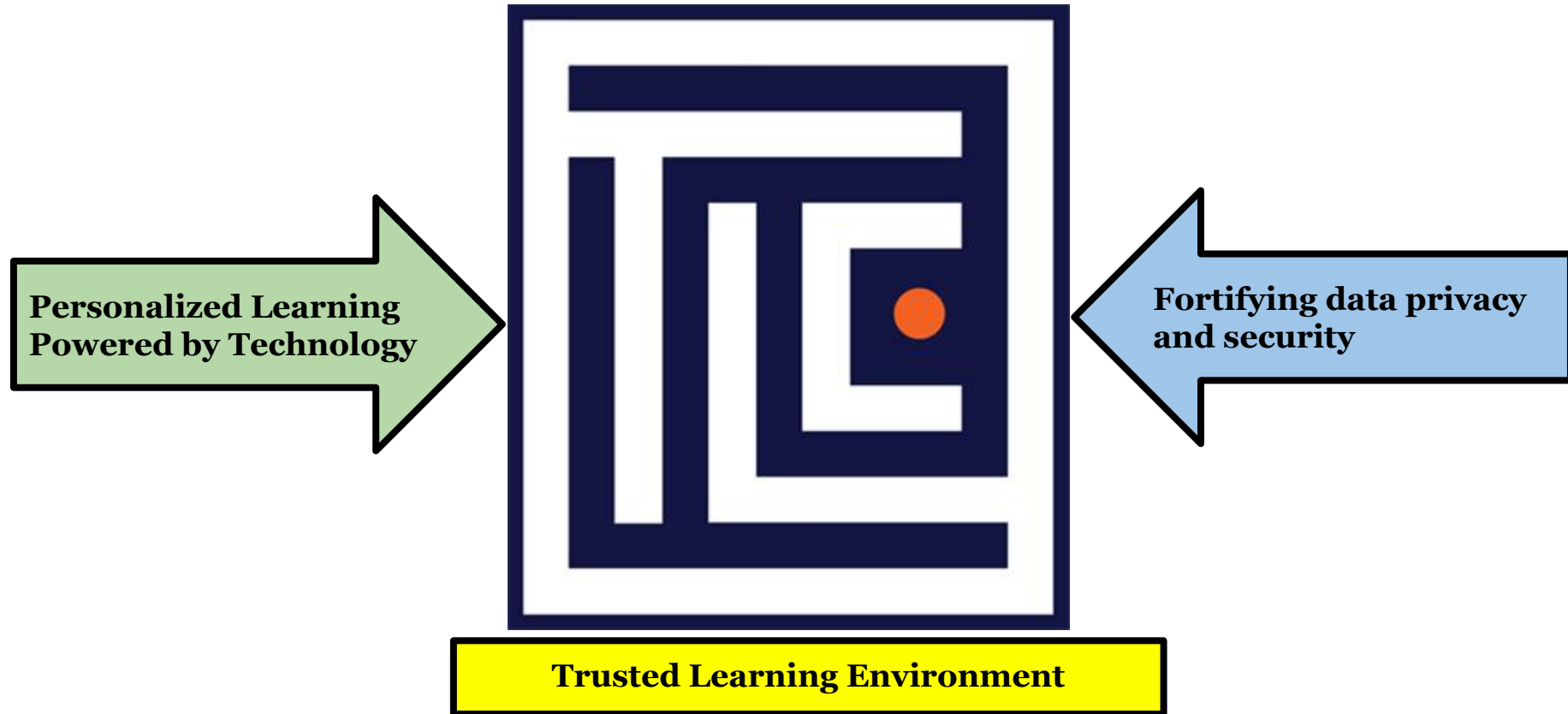
Student & Staff Privacy and Security Update: From Compliance to Trust

Technology Department
Tuesday, January 15, 2019

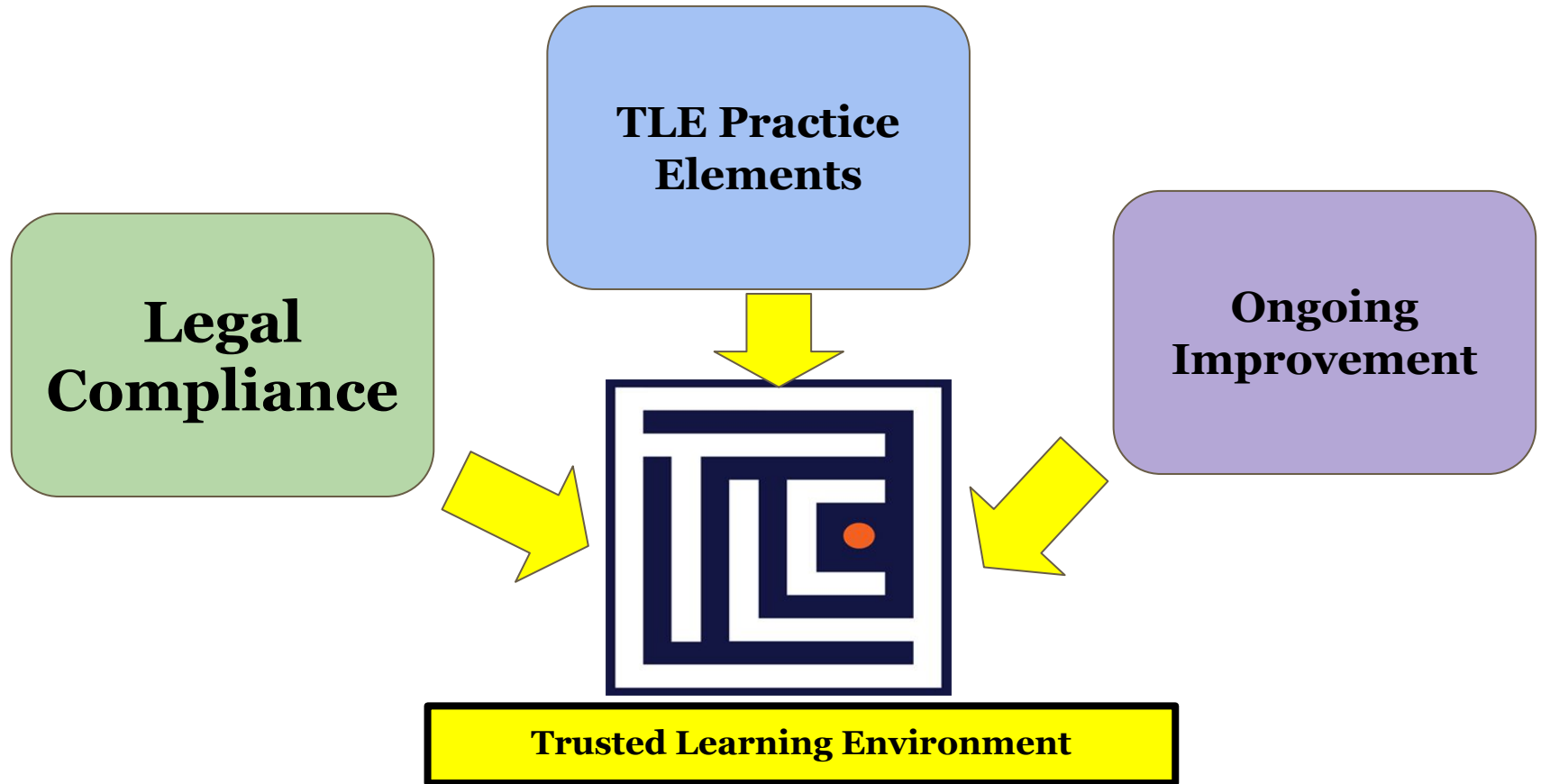
Presentation Overview

- I. Framework of Presentation
- II. What is IT and Cyber Security?
- III. What Is Student and Staff Data Privacy & Security?
 - A. Definitions
 - B. Federal and State Laws that Govern Student Data
- IV. What Data Do We Share with Educational Apps? And, why?
- V. Staff On-Going Training
- VI. CoSN Trusted Learning Environment Application Process
- VII. Next Steps

The Why?



How will we get there?



What are the goals? And, how will we accomplish these goals?

As a District, we must address:

- **Compliance** (with federal and state laws, board policy, and contracts)
- **Harm** to the student and/ or the school, for example through a breach of sensitive data); and
- **Perception** (by the school's stakeholders: parents, students, teachers, and school board or legislative representatives)

Move from Compliance to Trust...

- **Raise the bar**
- Revise and/ or establish **concrete policies and practices**
- **Communicate**
- Provide and apply **appropriate protections**
- **Earn the trust** of stakeholders

What Is Student and Staff Data Privacy & Security?

Term	Definition
Privacy	Practices around the collection, use, handling, disclosure, and deletion of personally identifiable information (PII)
Security	Protections preventing unauthorized access to the data and preserving the confidentiality, integrity and availability of information

What Laws Govern Access to Student Data?

**Transition to Presentation by
Mellissa E. Gallegos, Attorney
Atkinson, Andelson, Loya, Ruud & Romo
(AALRR)**

United States Department of Education Video on Data Privacy & Security

https://www.youtube.com/watch?v=deo2F19DK_o

What Data Do We Share with Educational Apps? And, why?

- Student data should be used to further and support student learning and success.
- Student data are most powerful when used for continuous improvement and personalizing student learning.
- Student data should be used as a tool for informing, engaging, and empowering students, families, teachers, and school system leaders.
- Students, families, and educators should have timely access to information collected about the student.
- Student data should be used to inform and not replace the professional judgment of educators.



What Data Do We Share with Educational Apps? And, why?(continued)



Student **Data** Principles

10 Foundational Principles for Using and Safeguarding Students' Personal Information

Our Next Steps Regarding Managing Internal Vulnerabilities as Related to Privacy & Security...

Annual and Ongoing
Training
for All Staff

What training does Technology Department Staff participate in on an ongoing basis?

- CoSN: Cybersecurity in K-12 Education Online Course
- TAPD Cybersecurity Education Program v2
- Department members have taken multiple cybersecurity courses individually

What is the CosN Trusted Learning Environment Seal?

What is the Trusted Learning Environment (TLE) Seal?

The TLE Seal is a mark of distinction for school systems, signaling they have taken measurable steps to assure the digital privacy of student data.

By school system leaders...For school system leaders.



TRUSTED LEARNING ENVIRONMENT

What steps can we take to fortify District Privacy & Security?

Action	Description	Cost	Status
Apply for CoSN Trusted Learning Environment Seal	Rigorous process through which the District not only develops a rigorous privacy and security plan, but also earns the trust of the community as it pertains to student data privacy and security	\$100	Purchased from Technology Budget
Create an Assistant Director of IT Security	Individual would be responsible for (under the direction of the Director of Technology) for fortifying the District's privacy and security policies, practices, and guidelines.	Approximately \$100,000	Pending approval and funding

Q & A