November 2019 Newsletter

Note from the President

Hello IETL Members-

So is this Fall or Winter, IETL members? I am finding that it’s really hard to tell right now! Looks like we might get to test some of those e-learning days this Winter if the weather follows what the Old Farmer’s Almanac is predicting!

It’s been a busy Fall for IETL this year. We partnered with CoSN to host a Deep Dive into CyberSecurity on October 3rd, and then welcomed Linette Attai, CoSN’s resident expert on student data privacy, at our Fall Workshop on November 1st. We also conducted our inaugural CETL cohort led by Tony Inglese, and all eleven participants helped CoSN’s Exam Committee by sitting for the beta version of the updated CETL exam. We had an additional 5 people sit for the beta as well in October, and we’ll be offering another chance to take the beta CETL exam on 11-23.

Looking forward, we are planning a nice event for our group in February. I don’t have many details yet, but stay tuned for some news about an event that you probably won’t want to miss. Also, the CoSN conference is coming up soon, in March, and registration is available online now. If you haven’t attended before, please consider going, it is a unique opportunity to network with peers from all over the country and learn from each other both informally and informal sessions.
Finally, it’s the Holiday Season, and IETL’s Annual Technology Gift List is out! Please feel free to share it with your teams. I wish all of you a safe, warm and happy Holiday Season, and I look forward to working with all of you in the New Year!

Don Ringelestein
IETL President

October - November Workshop Highlights

CoSN Live: DEEP DIVE INTO CYBERSECURITY

The Oct. 3rd day was organized around three key themes:
1. Prevention
2. Intervention
3. Incident Response Strategies

Keynote speaker Ryan Cloutier, an IT security professional engaged participants in challenging discussions on the following questions:

- How to build a security program from nothing.
- How to avoid being overwhelmed.
- What happens when nobody is watching?
- How to develop awareness programs.
- How to align security and privacy work in districts.

To end the day we engaged in tabletop exercises, worked through the process of responding to a cybersecurity incident on a student information system as it occurs. We identified lessons learned to help us prepare for and respond to an actual breach.

Participants also gain practical, actionable strategies for improving our school security posture. Also, with ample opportunities to network with other K12 IT professionals.

Make sure to review CoSN’s Cybersecurity resources online to learn more about how you can further reduce your school district’s risk.

At our November 1st Workshop we had the pleasure of hearing and learning from Linnette Attai. Linnette is a data privacy compliance consultant and strategic advisor, TEDx Speaker, and Author of “Student Data Privacy: Building a School Compliance Program”
Linnette shared information on student privacy laws such as FERPA and HB3606 and the school district’s responsibility to comply.

Key Concepts Discussed included:
- Parent rights and what they need
- Direct control/contract requirements
- Disclosure limitations
- User limitations
- Data deletion
- Marketing limitations
- Security

We concluded our session with the following Compliance Roadmap:

Step 1: Data inventory and classification
Step 2: Third-party inventory
Step 3: Process for keeping inventory up to date
Step 4: Determine contracting authorization (and train)!
Step 5: Establish process for ongoing contract upload
Step 6: Create a form for third parties
Step 7: Create an incident reporting form (as part of your larger incident response procedure)
Step 8: Designate a privacy officer (and train)!
Step 9: Create a process for responding to parent rights requests
Step 10: Present your plan to leadership; define your resource needs.

Make sure to review the Trusted Learning Environment (TLE) Seal to learn how you can implement high standards for student data privacy protection in your school district. For cohort information contact Mary Morgan Ryan at mmorganryan@nssed.org

Update your membership. Click here to get started.

Member Benefits & Resources

Member School District Directory

2019 - 2020 Workshop Dates

- Workshop #2: Thursday, January 23
- IDEA (ICE) Conference Admin Session: Wednesday, 2/26-2/27
- CoSN National Conference: 3/16-3/18
- Workshop #3: Friday, April 17
- CTO Summit: Thursday, June 18
- Golf Outing: Thursday, July 9
Invites will be send closer to the dates.

These sessions are always beneficial so please try to attend!

**Spotlight District**
**AERO Special Education Cooperative**

Educating students with learning disabilities and behaviors present many unique challenges for educators. In special education, having an interactive display in the front of the classroom makes a great assistive technology resource for creating an inclusive learning environment.

AERO Special Education Cooperative selected the ClearTouch flat panel as an interactive display technology for all of their classrooms and conference rooms. In the Multi-Needs program, we specifically selected an adjustable stand that tilts from a vertical position to a horizontal table to better accommodate students with visual and mobility impairments. In other programs such as the behavioral alternative program, we became deeply concerned that displays could potentially be damaged by students. Through thorough stress testing, we learned that the gorilla glass that came with the ClearTouch panel was pretty much indestructible.

Some of the key features you receive with ClearTouch is the Snowflake MultiTeach application allowing educators to select from many different pre-created online lesson plans. In addition, Snowflake allows teachers to divide the ClearTouch panel into separate quadrants, so that students can work on individual activities at the same time. The ClearTouch Collage screencasting application was quite impressive, allowing the students to cast multiple screens to a single ClearTouch panel. When a teacher chooses to set their panel in “master mode”, the teacher has complete control of which students can share their screen without other students interrupting. In addition, teachers have the capability to display multiple screens at the same time allowing students to present and better collaborate in group-based learning.

Out of the box, the ClearTouch panel comes in many different sizes ranging from fifty-five to eighty-six inches, has a built-in Android operating system, built-in user friendly educational widgets, cloud-based remote management, pens, twenty points of touch, wireless and ethernet network connectivity options, three HDMI ports, audio and HDMI output, built-in stereo speakers, two USB ports for dual-port interactivity, advanced screencasting capabilities, Snowflake MultiTeach application with no annual subscriptions, a wall mount bracket, and a five year warranty. Additional accessories are available including 4K panels, cameras, mobility stands, and built-in PC options.
CoSN is seeking beta test takers for the new CETL exam. The essay portion of the test has been eliminated, and a free retest is provided if you don't pass. In addition, a $50.00 discount towards a CoSN course/conference. Contact lphillips@cosn.org for information. It's a great opportunity!

Update your membership. NOW!

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