



---

# Educational Technology Monthly Call

August 2022

---

<https://bit.ly/EdTech-Aug2022>



# Agenda

- [Digital Learning Updates](#)
- [Cybersecurity](#)
- [Emergency Connectivity Fund, E-Rate, and ACP](#)
- [Important Reminders and Other Information](#)

Suggested participants  
for this call:

- Chief Technology Officers
- Information Technology Staff
- E-Rate Coordinators
- Privacy Coordinators
- Digital or Virtual Learning Staff

A decorative graphic on the left side of the slide. It features three main paths of dots: a yellow path starting from the top left and curving down to the bottom left; a green path starting from the top left and curving up to the top right; and a purple path starting from the top left and curving down to the center. The background has a light gray textured top and bottom band, and a purple textured horizontal band at the very bottom.

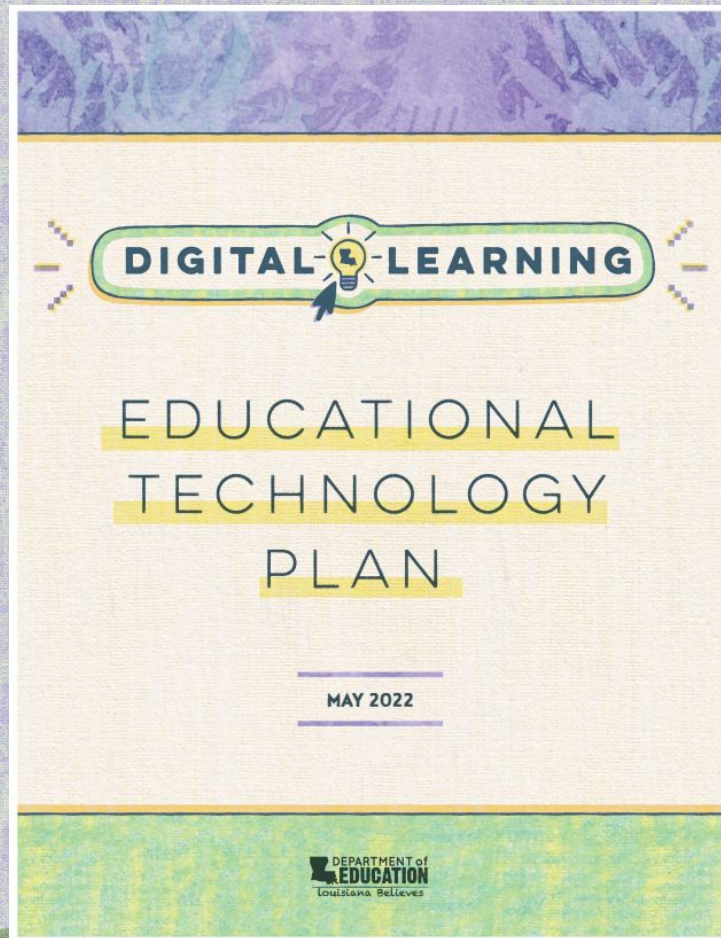
# Digital Learning Updates



# EdTech Plan (ICYMI)

- **It's live!**
  - [Digital Learning](#) website
- This revised educational technology plan is **intended to be a guide** to inform and influence school systems in crafting their own strategic technology plan. This plan also serves as a guide for school leaders in **developing a framework for educational technology integration** at the school level.
- This will serve as a guide for LDOE policy moving forward.
- Please provide feedback about how we can improve.

Contact [digitallearning@la.gov](mailto:digitallearning@la.gov) with questions.

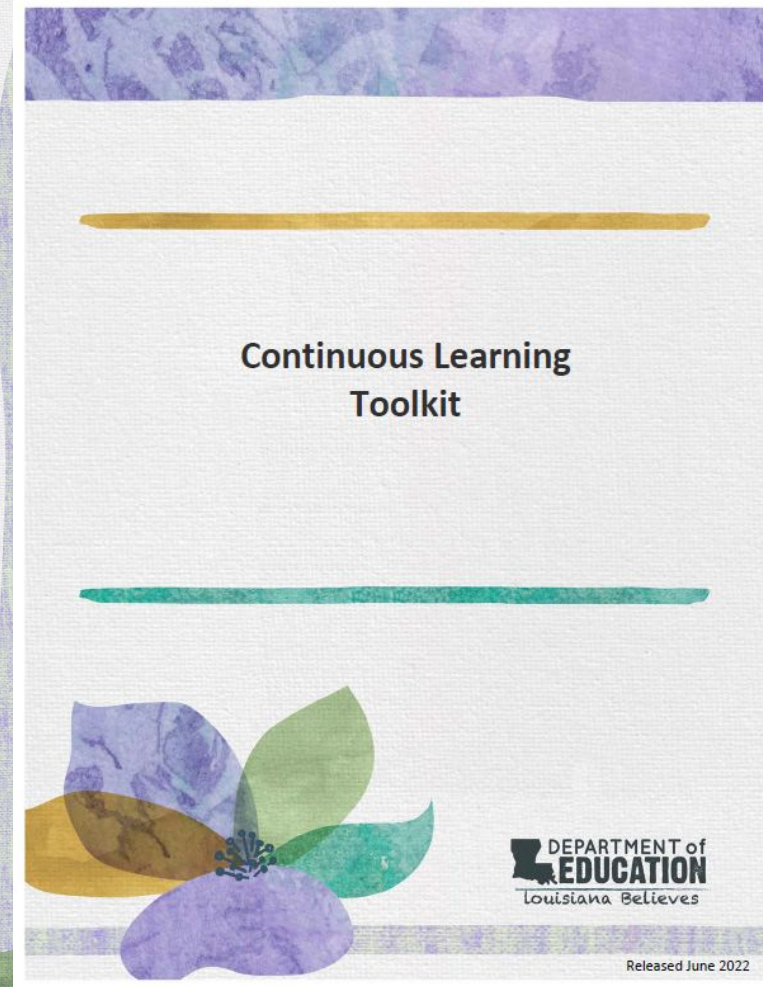




# Continuous Learning Toolkit (ICYMI)

- Required by [Senate Concurrent Resolution 63](#)
- The [Continuous Learning Toolkit](#) A comprehensive approach to continuous learning includes four key focus areas: school and system planning, technology, instructional quality, and family engagement and support.
- It was launched at Teacher Leader Summit
- The technology portion is aligned with the Edtech Plan

Contact [digitallearning@la.gov](mailto:digitallearning@la.gov) with questions.





# Technology Readiness Tool (TRT) Data Collection

- The new TRT template has been submitted for upload to the [website](#)
  - TRT Sheet Updates
    - Removed funding sources
  - Network and Staff Data
    - The information is still needed but it does not have to be broken down by school unless the data varies by school site.
- Templates should be uploaded in a week



Contact [digitallearning@la.gov](mailto:digitallearning@la.gov) with questions.



# Google Updates

- Figma is the new design platform but is still in Beta testing
  - Similar to Jamboard + Canva
  - Schools get free “Organization Tier” which includes SSO
  - Deployed and managed from the Google Admin Console
  - [More information and support](#)

Contact [digitallearning@la.gov](mailto:digitallearning@la.gov) with questions.



# Gumbo Grant Recipients

- Acadia
- Allen
- Ascension
- Assumption
- Avoyelles
- Beauregard
- Bienville
- Claiborne
- Caddo
- Calcasieu
- Jeff Davis
- Caldwell
- Catahoula
- Concordia
- DeSoto
- East Carroll
- East Feliciana
- Franklin
- Madison
- Tensas
- Grant
- Iberia
- Iberville
- Jackson
- Lafayette
- Lafourche
- Lincoln
- Livingston
- Madison
- Morehouse
- Natchitoches
- Orleans
- Ouachita
- Plaquemines
- Pointe Coupee
- Rapides
- Richland
- Sabine
- St. Landry
- St. Martin
- St. Mary
- St. Tammany
- Tangipahoa
- Union
- Vermilion
- Washington
- Webster
- West Baton Rouge
- West Carroll
- West Feliciana
- Winn



# Computer Science Education Advisory Commission

- What is it?
  - [Act 541](#)
  - This bill created a Computer Science Advisory Commission (CSEAC).
  - Commission consists of 23 members including a wide range of stakeholders.
  - The commission has had their initial meeting and are pushing an aggressive timeline
- What it means for you?
  - The commission plans to create a guide for K-12 CS statewide.
  - As of now, there is not mention of specific software, devices, or specific computer programming languages.
  - We will keep you informed as the commission progresses.



# Technology Contacts

- With the new year starting LDOE will be requesting updated contact information for Education Technology and IT contacts. Specifically
  - EdTech / CTO or primary contact
  - Network / IT primary contact
  - Chief Information Security contact
  - Primary LEA Data Manager contact
  - E-Rate Contact
  - Any secondary contacts for these roles
- The form will allow each person to identify the role(s) above that they are the primary or secondary contact.
- We will share the form out at our August Office Hours call



# Reminder: Change in Education Technology Monthly Webinar and Office Hours

In SY 22-23, we swap around dates and start holding the Monthly Webinar on the 2nd Thursday of the month and holding the Office hours two weeks later. See more dates in the [Reminders](#) section.

## Dates

- August 11, 2022 9:00 AM - Monthly Webinar
- August 25, 2022 9:00 AM - Office Hours
- September 8, 2022 9:00 AM - Monthly Webinar
- September 22, 2022 @ 9:00 AM - Office Hours



# Cybersecurity





# Cyber Advisories & Alerts

Below are the Cyber Advisories and Alerts released by MS-ISAC for July/August 2022. The latest advisories and alerts are also available on the Center for Internet Security (CIS) website [here](#).

- **MS-ISAC Advisory # 2022-101:** [Critical Patches Issued for Microsoft Products, August 09, 2022](#)
- **MS-ISAC Advisory # 2022-100:** [Multiple Vulnerabilities in Exim Could Allow for Remote Code Execution](#)
- MS-ISAC Advisory # 2022-099: [Multiple Vulnerabilities in Cisco SB RV Series Routers Could Allow for Remote Code Execution](#)
- MS-ISAC Advisory # 2022-098: [Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution](#)
- MS-ISAC Advisory # 2022-097: [Multiple Vulnerabilities in Google Android OS Could Allow for Remote Code Execution](#)
- MS-ISAC Advisory # 2022-096: [A Vulnerability in the Grails Framework Could Allow for Remote Code Execution \(CVE-2022-35912\)](#)
- MS-ISAC Advisory # 2022-095: [Multiple Vulnerabilities in Samba Could Allow for Privilege Escalation](#)
- MS-ISAC Advisory # 2022-094: [Multiple Vulnerabilities in Mozilla Firefox Could Allow for Arbitrary Code Execution](#)

\*\*Advisories in **RED** - exploit exists in the wild or a proof-of-concept posted



# Cyber Advisories & Alerts (Cont.)

- MS-ISAC Advisory # 2022-093: [Multiple Vulnerabilities in Apple Products Could Allow for Arbitrary Code Execution](#)
- MS-ISAC Advisory # 2022-092: [Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution](#)
- MS-ISAC Advisory # 2022-091: [Oracle Quarterly Critical Patches Issued July 19, 2022](#)
- MS-ISAC Advisory # 2022-090: [Multiple Vulnerabilities in Adobe Products Could Allow for Arbitrary Code Execution](#)
- **MS-ISAC Advisory # 2022-089:** [Critical Patches Issued for Microsoft Products, July 12, 2022](#)
- MS-ISAC Advisory # 2022-088: [Multiple Vulnerabilities in Google Android OS Could Allow for Arbitrary Code Execution](#)
- **MS-ISAC Advisory # 2022-087:** [Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution](#)

\*\*Advisories in **RED** - exploit exists in the wild or a proof-of-concept posted



# Join The Multi-State Information Sharing and Analysis Center<sup>®</sup> (MS-ISAC<sup>®</sup>)

Public K-12 education entities are eligible to join MS-ISAC. Membership is free and joining gives your school access to wide range of benefits and services:

- 24/7 Security Operations Center
- **Cybersecurity Advisories, Alerts, and Newsletter emails**
- Cybersecurity Awareness and Education resources
- Incident response and digital forensics services
- Monitoring of your public IP ranges and domains for possible compromises
- Access to our Malicious Code Analysis Platform (MCAP)
- Weekly top-malicious domains and IPs report
- [Cyber Hygiene Services](#) - Vulnerability Scanning, Web Application Scanning, Phishing Campaign Assessment, and Remote Penetration Test
- Block ransomware with Malicious Domain Blocking and Reporting (MDBR) Service
- Access to cyber security tabletop exercises
- CIS SecureSuite Membership including access to CIS Benchmarks, CIS-CAT Pro, CIS WorkBench, remediation content, and more

More information MS-ISAC Services is available [here](#). MS-ISAC membership [registration page](#).



# CIS Benchmarks

CIS Benchmarks are best-practice security configuration guides for a variety of vendor products - Apple, Google, Microsoft, Oracle, VMWare, and many more. The benchmarks are developed by cybersecurity professionals and subject matter experts from around the world.

The benchmarks are free to download and a great resource for building hardened desktop and server images.

To learn more visit <https://www.cisecurity.org/cis-benchmarks/>

Sample CIS Benchmark — [Windows 11 Enterprise Benchmark v.1.0.0 PDF](#)

Register for the upcoming CIS Benchmarks overview webinars:

- Tuesday, August 23, 2022 at 12:30pm - [Effective Implementation of the CIS Benchmarks and CIS Controls with CIS SecureSuite Membership](#)
- Tuesday, September 13, 2022 9:30 AM - [Implementing the CIS Benchmarks Effectively with CIS SecureSuite Membership - September 2022 S1](#)





**E-Rate,  
Affordable Connectivity Program  
and  
Emergency Connectivity Fund**



# State Validation, Billed Entity Numbers and SponsorSite/EdLink

To make the process of validating school counts for E-Rate more streamlined, we will be adding Billed Entity Numbers to the school, building and system profiles in Sponsorsite and EdLink. To facilitate this process, our team will be sending the primary E-Rate contact a list of BENs tied SPS Site Codes and building names to confirm we have the most up-to-date information. Systems will need to add any building or facilities which are new or not included in our list but will be included in future E-Rate applications.

Please make sure to complete the new contact form that we will share at office hours on Aug. 25, 2022 to ensure we send this information to the right contact.



# CEP and the Build Back Better Act

According to the Food Research & Action Center (“FRAC”), the recent Build Back Better Act ([H.R. 5376](#)) would dramatically expand the Community Eligibility Provision (“CEP”) program to provide free student breakfasts and lunches to more schools and districts.

Two elements of the enhanced CEP, which might by themselves generate more bipartisan support than the Build Back Better Act as a whole, would be:

1. For the next five school years, beginning on or after July 1, 2022, and ending before July 1, 2027: (a) the CEP multiplier for directly identified students would be increased from 1.6x to 2.5x; and (b) the directly identified student percentage threshold for CEP participation would drop from 40% to 25%.
2. For the same period, and under certain non-Federal funding provisions, a statewide community eligibility option would be available to provide free school meals for all schools.

The [FRAC report](#) provides individual [state fact sheets](#) estimating the impact of the BBB provisions, if enacted, on each state.

From an E-rate perspective, the critical issue would be whether the FCC would adopt the five-year CEP changes for discount rate purposes. If so, the increased CEP multiplier (2.5x up from 1.6x) and lower direct certification requirement (25% down from 40%) would raise the discount rate of many schools and districts. The statewide option, if adopted for E-rate purposes, would move all applicants to the highest discount rate. If the FCC did not adopt either change, it would presumably have to redefine the discount rate calculation mechanism.



# E-Rate Important Dates and Reminders

- The Form 486 deadline is either 120 days from the FCDL date or the service start date (typically July 1<sup>st</sup>).

Upcoming Form 486 deadlines are:

- Wave 53                      09/18/2022
- Wave 54                      09/06/2022
- Wave 55                      09/15/2022
- Wave 56                      09/26/2022

Note: The first Form 486 deadline for FY 2022 Waves 1-11, committed before July 1st, will be Monday, October 31st.

- **August 26** - ECF deadline for “Affected Applicants” to file requests with USAC asking to restore the voluntarily reduced months of service for their first or second window recurring service funding requests (see DA 22-799 and our newsletter of August 1st).
- **Sept. 9** - Last day of the “Summer Deferral” window giving applicants additional time to respond to PIA E-rate inquiries. No such deferral period is in effect for ECF inquiries.
- **Sept 30** - Service delivery deadline for FY 2021 non-recurring services



## Reminders and Other Information





# 2020-2021 Education Technology Webinar and Office Hours

## Monthly Call Dates

August 11, 2022  
September 8, 2022  
October 13, 2022  
November 17, 2022  
December 15, 2022  
January 12, 2023  
February 9, 2023  
March 9, 2023  
April 6, 2023  
May 11, 2023

Time:	9:00 AM - 10:00 AM
Webinar Link	<a href="https://ldoe.zoom.us/j/575223228?pwd=NDNIN01SS3c0Rk4wV25aNkZhTEc2Zz09">https://ldoe.zoom.us/j/575223228?pwd=NDNIN01SS3c0Rk4wV25aNkZhTEc2Zz09</a>
Phone Number	1-301-715-8592
Meeting ID	Meeting ID: 575 223 228 Password: 2020-2021!

## Office Hours Dates

August 25, 2022  
September 22, 2022  
October 27, 2022  
Nov - no office hours  
Dec - no office hours  
January 26, 2023  
February 23, 2023  
March 23, 2023  
April 27, 2023  
May - no office hours



# Thank you for joining today's call.

Schedules, access links, and information for the Department's webinars can be found in the [LDOE Weekly Newsletter](#) and [LDOE School System Support Calendar](#).

## Helpful Links

- [A+PEL PD for Educators](#)
- [LACUE](#)
- [Louisiana Believes Homepage](#)
- [School Improvement Library](#)

## Support Toolboxes

- [Teacher](#)
- [System](#)
- [Principal](#)
- [Counselor](#)
- [Education Technology Staff](#)

