

# MDE Cyber-Awareness Event

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Office of Technology and Strategic Services

[mdek12.org](https://mdek12.org)



MISSISSIPPI  
DEPARTMENT OF  
EDUCATION

7/28/2021



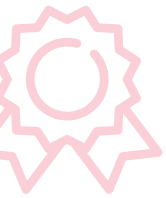
## VISION

To create a world-class educational system that gives students the knowledge and skills to be successful in college and the workforce, and to flourish as parents and citizens



## MISSION

To provide leadership through the development of policy and accountability systems so that all students are prepared to compete in the global community



1

**ALL** Students Proficient and Showing Growth in All Assessed Areas



2

**EVERY** Student Graduates from High School and is Ready for College and Career



3

**EVERY** Child Has Access to a High-Quality Early Childhood Program

**EVERY** School Has Effective Teachers and Leaders

4



**EVERY** Community Effectively Uses a World-Class Data System to Improve Student Outcomes

5



**EVERY** School and District is Rated “C” or Higher

6



# Welcome to the Cyber-Awareness Discussion

Hosted by the Mississippi Department of Education  
Office of Technology and Strategic Services

GoToWebinar

Wednesday, July 28, 2021

10:00 a.m. – 11:30 a.m.

1. Welcome
2. Speaker (25 minutes):
  - a. Introduction: John Kraman
  - b. Speaker: Mike Tasse
3. Introduction of panelists (5 minutes)
  - a. Josh Huwe, Jay White, Mike Tasse, Ross Randall, Wade Grant
4. Panel Discussion (25 minutes):
  - a. Jay White – Risk Mitigation
  - b. Josh Huwe – DDoS Attacks
  - c. Ross Randall – Cybersecurity Training
  - d. Mike Tasse – Incident Response Planning & Testing
  - e. Wade Grant – Responding to Ransomware Attacks
5. Q & A (30 min)
6. Closing

**Mike Tasse**y – U.S. Department of Education, Data Security Advisor

**Jay White**- MS Department of Information Technology Services,  
Director, Data Services

**Joshua Huwe**- MS Department of Education, Infrastructure Engineer

**Ross Randall**- Lamar County School District, Director of Technology

**Wade Grant**- Vicksburg Warren School District, Technology Director

# What can school districts do to help prevent or mitigate Cyber Attacks?



**What are DDoS Attacks? How do districts prevent them from happening or recover from them?**



**How should school districts go about educating their staff on cyber security?  
What should be covered?**

**Awareness is growing that school districts need a cybersecurity incident response plan. No school district, regardless of size, is exempt from cybersecurity threats.**

**What should be covered in the Incident Response (IR) plan?**

**How often should it be tested?**

**As a school district, what measures should be taken to minimize the damage an attacker could do inside the network? How should they respond when facing a ransomware attack?**

# Q&A

**A link to the recording will be posted to:  
[www.mdek12.org/MSCConnectsTech](http://www.mdek12.org/MSCConnectsTech)**

**Thank you for attending!**