

# Privacy and Security Round Table

METIS 2019

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MISSISSIPPI  
DEPARTMENT OF  
EDUCATION

Ensuring a bright future for every child

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# Mississippi Department of Education

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## VISION

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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

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

MISSISSIPPI STATE BOARD OF EDUCATION  
STRATEGIC PLAN GOALS

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



4

Every School Has Effective Teachers and Leaders



5

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



6

Every School and District is Rated "C" or Higher



# Risk and Threat Report

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- DDoS Attacks across multiple districts
- Successful phishing attacks
- Successful virus and malware breakouts
- Ransomware

# Policies

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- Do we have them?
- Are they being implemented?
- Do we need help?

# Security Layers

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- Have you hardened your servers and firewalls?
- Blacklists, drops foreign hostile governments?
- Do you audit regularly who has access to your data and where your key data is?
- Considered MFA – at least for those handling confidential data daily?

# Training and Education

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- Do you participate in Cyber Awareness Month?
- Data Privacy Day?



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