



Section 97g: Michigan K12 Cyber Security Operations Center

HISTORY

MiSecure began as an effort by METL (MAISA Network - Michigan Educational Technology Leaders) to “Improve Michigan K12 cybersecurity by developing and advocating for best practices and resources”.

In 2018, METL adopted a standard framework for cybersecurity based on version 7 of the national control standards established by the Center for Internet Security (CIS).

In 2023, MiSecure members, in coordination by Ingham ISD, restated the Governor’s budget allocation to provide cyber security assessment funding for every Michigan K12 district to better reflect the immediate need to monitor and mitigate attacks on core equipment in districts. The result is MiSecure - Section 97g.

FY 2023-2024 Legislative Ask

In 2023, the State of Michigan budget (section 97g) allocated \$9 million to develop a full-time, staffed K12 Security Operations Center (SOC) for at least 3 years.

Section 97g legislative adoption directed the MiSecure operations team to identify, distribute and support Managed Detection and Response (MDR) software to run on critical technology infrastructure.

The team is also responsible for cyber security training, tracking and monitoring of district progress towards full adoption.



FAQs

- Section 97g requires the establishment of an Advisory Board to oversee the function of MiSecure Operation Center. The Advisory team is made up of ISD/RESA technology leaders, State of Michigan Police, DTMB Security Engineers, members of other statewide broadband initiatives.
- MiSecure has, in coordination with the Advisory Board, established its Mission as:
 - *Provide monitoring and assistance in preventing and responding to threats and attacks on critical K12 technology infrastructure through the implementation of MDR software, best practices and other tools*
- MiSecure has adopted the Vision of the METL task force:
 - *Improve Michigan K12 cybersecurity by developing and advocating for best practices and resources*
- Managed Detection and Response (MDR) software provides full-time monitoring of critical infrastructure by a team of cybersecurity experts. MDR providers monitor their customers' endpoints, networks and various IT resources for security events and provide immediate mitigations 24x7x365.
- The MiSecure Operations Center has been established to fulfill this role, determine overall technical solution, develop implementation plans and tracking, design equitable use of funds, and provide an annual legislative report citing adoption, incident response and attack mitigation data.