

DATE: April 28, 2026

TO: Dr. Glenn Maleyko, State Superintendent, Michigan Department of Education

FROM: Dedrick Martin, Superintendent, Kalamazoo RESA
Michael Coats, Executive Director of MiCloud, Kalamazoo RESA

CC: Brian Schupbach, Assistant Superintendent for Technology & Operations, Kalamazoo RESA
Scott Addison, Grant Specialist, MDE
Troy Hansbarger, Grant Manager, MDE
Diane Golzynski, Deputy Superintendent, MDE
John Severson, Ph.D., Executive Director, MAISA
Tom Johnson, MiCH Director, MAISA
Amanda Stoel, Director of Innovation and Collaboration, MAISA

SUBJECT: Section 12c-Consolidation Grant Quarterly Report - January 1-March 31, 2026

Recipient Entity Name and Address: Kalamazoo Regional Education Service Agency
Kalamazoo, MI 49002

District/Recipient Code: 39000

Grant Code: 268

Grant Metrics

Finance Data	Impact	Collaboration
MiCloud has spent approximately 15% of our cloud services budget this FY, with the remaining funds obligated for services throughout the remaining grant funding period. We expect to see a continued increase over the next quarter as cloud service consumption continues to increase through current and additional upcoming projects.	MiCloud has helped partner districts protect the data and infrastructure for 355,614 students across the state, up 16% from January 1st, the start of this quarter. MiCloud has completed projects involving 137 LEAs and 34 different ISDs. Three (3) different ISDs have 100% of their LEA's participating, while 4 more have at least 50% of their LEA's participating.	Continued work with MiSEN and AWS for a private connection between AWS and the State Education Network that connects our ISDs and locals. We are also providing Pluralsight cloud certification training licenses to nearly 50 ISD and LEA technical staff.

GRANT PURPOSE:

The MiCloud initiative seeks to consolidate cloud hosting and platform management services to provide a unified, scalable, and secure solution for all Michigan Intermediate School Districts (ISDs) and Local Education Agencies (LEAs) while addressing current challenges around aging hardware and data security. For more information review the [2024-25 MiCloud Annual Report](#).

Grant Objectives**Quarterly Update****Financial**

To achieve long-term fiscal sustainability and a high return on investment (ROI) by transitioning Michigan districts from fragmented physical hardware to a centralized cloud model, leveraging economies of scale to reduce the statewide Total Cost of Operation.

MiCloud will begin to offer backup services for Google Workspace and Microsoft 365 data through a new partnership with CubeBackup, securing licensing at a 93% discount off MSRP.

In addition, MiCloud secured custom pricing for Veeam Backup and Replication licensing, which protects traditional virtual servers. Our new pricing not only avoided an annual license and support increase, but realized an additional discount from our original cost.

Impact

To enhance student learning and operational efficiency by reallocating cost savings—realized through consolidated digital transformation and disaster recovery services—back into

“With the grant we are able to migrate to AWS and avoid spending approximately \$300,000 on hardware and virtual server licensing. We are able to reduce our backup costs while maintaining an offline backup”

- Paul Mulder, Director of Technology at Allendale Public Schools

direct educational support for all participating districts as documented in the required annual report.

MiCloud has helped migrate and modernize the infrastructure for over 35 districts, while improving the backup and disaster recovery capabilities for over 100 districts so far.

MiCloud is also providing managed services to nearly 20 partners, ranging from handling backup and recovery tasks to automated server patching, monitoring, and alerting to managing domain names and public DNS infrastructure.

Collaboration

To establish a unified statewide partnership where the intermediate school district (ISD) partners with other entities to provide managed cloud services, ensuring that all districts can access advanced technology and security regardless of their individual size or technical resources.

MiCloud is partnering with the Michigan State Education Network (MiSEN) to provide a secure, private connection from the district to their own AWS infrastructure. The Proof-of-Concept project has started and we will be evaluating the results over the next quarter.

MiCloud has partnered with three (3) ISDs to provide focused Cloud Training Days, building next-generation skills for dozens of participants. Over the next quarter, we plan on providing 3-5 more training days, making the training free and geographically accessible to tech staff across the state.

NEXT QUARTER FOCUS:

- ❖ Begin to perform cloud infrastructure cost optimization and right-sizing reviews to ensure the most cost-effective infrastructure configurations for the ISDs and LEAs that have migrated to the cloud.
- ❖ Begin to roll out “Managed Reserved Instances”, which ensures our districts are utilizing the most cost-effective option for cloud consumption.
- ❖ Evaluating the effectiveness of the private AWS DirectConnect PoC deployments from security, cost, and administrative perspectives.