Unlocking Data to Drive Learning

Integrating the 1EdTech OneRoster® Standard and Ed-Fi Data Standard

The Michigan Data Hub (MiDataHub) is a great example of how schools and districts cut manual work, improve accuracy, and give educators quick insights to transform student outcomes.

1EdTech OneRoster Standard

- Allow schools and districts to securely and reliably exchange roster information, course materials, and grades between systems.
- Widely adopted by edtech providers giving educators the flexibility to choose their EdTech resources.

1Ed-Fi Data Standard

- Organizes and manages a wide variety of educational data.
- Delivers data in a standardized format, creating actionable data for reporting, program assessment, and individualized student support.

MiDataHub: Proof in Action

- A collaborative, statewide effort to address challenges in managing and using school data.
- Leverages 1EdTech's OneRoster Standard and the Ed-Fi Data Standard to exchange information between the large number of disconnected data systems used by schools in the state.
- Integrating both standards resulted in a system that efficiently rosters students so they have access to the resources they need quickly, while also producing actionable data to help schools and districts support student success.

1EdTech and Ed-Fi Alliance Rostering Steering Committee

- A group of community members, including MiData Hub, are piloting an effort to streamline data management, reduce costs, improve edtech tools, scale data-informed decision-making, and support smarter policies that enhance student outcomes.
- This collaborative partnership aims to integrate both standards in a way that is accessible to all.

Learn More!

Integrating 1EdTech's OneRoster standard and the Ed-Fi Data Standard makes data work smarter, freeing up time and providing better insights to transform student outcomes.