

**Educational Data Integration Weekly Meeting**  
**MT Office of Public Instruction and PowerSchool**



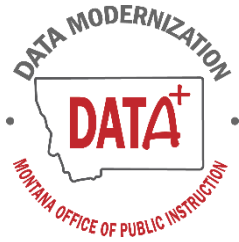
**Meeting Date: October 10, 2024**

**Materials:**

**Meeting Attendance**

**Meeting Agenda**

**Meeting Summary**



# OPI Data Modernization Project

## Weekly Meeting with PowerSchool Summary

Date: October 10, 2024

<b>Attendees:</b>			
<input checked="" type="checkbox"/> Julia Caro, OPI	<input checked="" type="checkbox"/> Andy Campbell, OPI	<input checked="" type="checkbox"/> Melissa Straw, PS	<input checked="" type="checkbox"/> Steve Ciarrocchi, PS
<input type="checkbox"/> Kevin Benson, PS	<input type="checkbox"/> Robert King, PS	<input checked="" type="checkbox"/> Anna Hoerner, OPI	<input type="checkbox"/> Chris Bushnell, OPI
<input checked="" type="checkbox"/> Edward Dedic, PS	<input checked="" type="checkbox"/> Sarah Singer, PS	<input checked="" type="checkbox"/> Rob Stutz, OPI	<input checked="" type="checkbox"/> Chad Sears, PS

<b>Agenda Items:</b>	<ol style="list-style-type: none"> <li>1. General Updates</li> <li>2. Connected Intelligence Update</li> <li>3. Unified Insights Update</li> <li>4. Other project information</li> </ol>
<b>Topic:</b>	<b>Discussion:</b>
Unified Insights: Essentials	<p>Risks: Need to finalize statewide security solution.</p> <p>The OPI team attended the most recent Power Panel. Attendance codes have been updated. ETL QA was completed. A few tickets came out of the review that we are investigating. Conformance tickets were also created. The teams discussed updated timelines and target dates in 10/10 status call. Updated replication timing to run later so that we have the most recent data from the source for the nightly warehouse build.</p> <p>OPI will review and provide feedback on Jira tickets. They will also plan for their QA.</p> <p>PowerSchool will send dates and times for the next OCM meeting. They will complete open tickets and security coding. PowerSchool will complete dashboard fitting and QA next week. They will review timing for assessment loads. A consultation meeting will be scheduled after fitting is completed.</p>
Connected Intelligence	<p>Waiting on information from OPI on additional sources to replicate. PowerSchool is reviewing the updated GEMS files. Discussed the possibility of including the ESSA Report Card data as an additional source to replicate and visualize.</p> <p>PowerSchool will continue review of GEMS files and provide feedback to OPI. They will request VPN setup for two additional districts now that we have the information needed from those districts to move forward. OPI will work with the final two districts to collect information needed to begin the VPN setup. They will determine additional data sources for replication to begin replication work.</p> <p>We are on hold with replicating data from PS SIS to CI for districts with PS SIS due to the requirement that we only replicate the same data elements that OPI collects from iC districts. To do this we will need to</p>

	<p>move forward with building a custom connector instead of using the standard connection for the PS SIS replication. This work is lower priority than the UI work. After completing UI we will scope out development work, cost, and timeline for this customization.</p>																																																																																					
Unified Insights: Other Modules	<p>Risk Analysis and Student Readiness: on hold; projects will begin once UI is completed.</p> <p>Community Engagement: Risk: delayed due to source not being replicated yet. Waiting for GEMS replication to be completed (noted above in CI section). Once GEMS is replicated, a separate project plan will be built for Community Engagement. We will be able to determine a target date for completion at that time. Planning to begin mapping and analysis next week.</p>																																																																																					
Project Governance	Future milestone; no updates.																																																																																					
<b>Milestones:</b>	<table border="1"> <thead> <tr> <th>Milestone</th> <th>Project Status</th> <th>Planned Completion</th> <th>Current Forecast</th> <th>Actual Date</th> </tr> </thead> <tbody> <tr> <td>1: Draft Assessment Output</td> <td>Completed</td> <td>9/8/2023</td> <td>9/8/2023</td> <td>9/8/2023</td> </tr> <tr> <td>2: MT Review and Feedback</td> <td>Completed</td> <td>9/15/2023</td> <td>9/18/2023</td> <td>9/18/2023</td> </tr> <tr> <td>3: Final Approval</td> <td>Completed</td> <td>9/22/2023</td> <td>9/22/2023</td> <td>9/22/2023</td> </tr> <tr> <td>4a: Connected Intelligence w/ 2 sources</td> <td>In Progress</td> <td>10/20/2023</td> <td>12/31/2024</td> <td></td> </tr> <tr> <td>    1<sup>st</sup> Source: iC</td> <td>In Progress</td> <td></td> <td>4/30/2024</td> <td>4/30/2024</td> </tr> <tr> <td>    2<sup>nd</sup> Source: PS SIS Hosted</td> <td>In Progress</td> <td></td> <td>12/31/2024</td> <td></td> </tr> <tr> <td>    2<sup>nd</sup> Source: PS SIS On-Prem</td> <td>In Progress</td> <td></td> <td>12/31/2024</td> <td></td> </tr> <tr> <td>4b: Replication w/ 6 additional sources</td> <td>Not Started</td> <td>7/20/2025</td> <td>7/20/2025</td> <td></td> </tr> <tr> <td>5a: Base Unified Insights Modules Deployed</td> <td>In Progress</td> <td>8/20/2024</td> <td>3/2025</td> <td></td> </tr> <tr> <td>    Unified Insights</td> <td>In Progress</td> <td>11/12/2024</td> <td>12/18/2024</td> <td></td> </tr> <tr> <td>    Risk Analysis</td> <td>In Progress</td> <td>TBD</td> <td></td> <td></td> </tr> <tr> <td>    Student Readiness</td> <td>In Progress</td> <td>TBD</td> <td></td> <td></td> </tr> <tr> <td>    Community Engagement</td> <td>Not Started</td> <td>TBD</td> <td></td> <td></td> </tr> <tr> <td>5b: Unified Insights Customizations Complete</td> <td>Not Started</td> <td>7/20/2025</td> <td>7/20/2025</td> <td></td> </tr> <tr> <td>6: Post-Deployment Assessment</td> <td>Not Started</td> <td>6/20/2025</td> <td>6/20/2025</td> <td></td> </tr> <tr> <td>7: Solution Acceptance and Sign-off</td> <td>Not Started</td> <td>7/20/2025</td> <td>7/20/2025</td> <td></td> </tr> </tbody> </table>	Milestone	Project Status	Planned Completion	Current Forecast	Actual Date	1: Draft Assessment Output	Completed	9/8/2023	9/8/2023	9/8/2023	2: MT Review and Feedback	Completed	9/15/2023	9/18/2023	9/18/2023	3: Final Approval	Completed	9/22/2023	9/22/2023	9/22/2023	4a: Connected Intelligence w/ 2 sources	In Progress	10/20/2023	12/31/2024		1 <sup>st</sup> Source: iC	In Progress		4/30/2024	4/30/2024	2 <sup>nd</sup> Source: PS SIS Hosted	In Progress		12/31/2024		2 <sup>nd</sup> Source: PS SIS On-Prem	In Progress		12/31/2024		4b: Replication w/ 6 additional sources	Not Started	7/20/2025	7/20/2025		5a: Base Unified Insights Modules Deployed	In Progress	8/20/2024	3/2025		Unified Insights	In Progress	11/12/2024	12/18/2024		Risk Analysis	In Progress	TBD			Student Readiness	In Progress	TBD			Community Engagement	Not Started	TBD			5b: Unified Insights Customizations Complete	Not Started	7/20/2025	7/20/2025		6: Post-Deployment Assessment	Not Started	6/20/2025	6/20/2025		7: Solution Acceptance and Sign-off	Not Started	7/20/2025	7/20/2025	
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