



Wyoming Integrated Statewide Education Data System (WISE) Executive Summary Sheet November 2005

As always, the most current information on WISE, including a background history and technical context information, can be found on the Wyoming Project Page for WISE:

<http://www.k12.wy.us/WISE/>.

It can be said that WISE is broken into five sub-projects:

- **SIF INFRASTRUCTURE**

This aspect of the project is 95% complete.

- Zone Integration Servers are installed and operational in all ten aggregation points.
- All operational agents are connected to those zones.

- **SIS AGENT INSTALLATION**

This aspect of the project is 40% complete.

- 11 out of 48 districts have installed and fully functional agents (23%)
- 29 of 48 districts are on track to have their agents installed by 12/15/05 (60%)
- 8 out of 48 districts do not have agents and are not on track to be installed by 12/15/05. (17%)
- Work has begun with the institutional and private schools to bring them into the WISE network.

- **UNIQUE ID INFRASTRUCTURE**

This aspect of the project is complete.

- The Unique ID software is installed and running at the State.
- The Student Resolver Agent is installed and is in operation at the State.
- 99% of pre-October 1st students have WISE Record IDs associated with them at the State level.

- **STATE REPORT MANAGER (SRM) AND VERTICAL REPORTING (VR) INFRASTRUCTURE**

This aspect of the project is underway and is 50% complete.

- Integration testing of the SRM v1.1 for Wyoming began on 11/09/05.
- Data Model design work with WDE, Harcourt, and TRIAND complete
- SIF and CSV file Choreography encoded.
- Required Data Elements list complete and published.

- **HORIZONTAL AGENT INSTALLATION**

This aspect of the project is just getting underway. It is in the initial planning stages. The first horizontal agent applications scheduled are the directory agents for Active Directory and eDirectory. Simultaneously we will begin setting up the library systems for next fall.

Schedules, Milestones, and Timetables

We are running behind our timeline by about five weeks. The new adjusted timeline is below. Eight districts are currently NOT on line to have their SISs be SIF-enabled by December 15th. We are currently investigating their issues and will be issuing a timeline for each of those districts as we solidify it. Those districts are:

District	Status	SIS
Big Horn County School District # 4	Vendor no longer supports product	Chancery WinSchool
Fremont County School District # 6	Next year is earliest they will install agent	Chancery SMS
Fremont County School District #21	No SIF support – Vendor is exploring	Wicked Good Software “Web2School”
Fremont County School District #24	No SIF support	ProStar
Fremont County School District #38	No SIF support	IMS
Niobrara County School District #1	No SIF support	SDS
Platte County School District #2	Vendor no longer supports product	Chancery MacSchool
Sublette County School District #1	No SIF support	ExLogica Silk

The reasons these districts are not going to be SIF-enabled range from their SIS no longer being supported by the vendor, and hence no agent, to their SIS vendor’s company not supporting SIF or not coming out with an agent until spring or summer.



High-level WISE Timeline

Date	Description
Mid-December	SRM installation at the aggregation points.
December 15	All districts but 8 have agents in place for their SISs. WISE system starts state-wide.
December 15, 2005 – January 15, 2006	SRM installed and begins collecting PAWS Pre-Code.
Mid-December	Directory Agent Pilot Selection Process
December 30	Pilot districts selected for Directory Agent Horizontal Install
January 15, 2006	Pre-code data collected by SRM and sent to Harcourt
January 16	Directory Agent Pilot installs begin.
February 15	Class data begins to be sent to TRIAND for assessment reporting
March 15	Library Agent Pilot Selection Process
April 30	Library Agent Pilots selected
May 1	Directory Agents installed and running
May 15 – June 15	End of Year Report collected with WISE

Data Needs Coming Down the Pike

WDE is now investigating the Special Education reporting needs and the SIF Objects required for Directory application support, special education reporting and the end-of-year report.

We will be announcing the SIF objects and data elements for this upcoming year in December. Please be in touch with your vendor right away to ensure that they will support that data. The sooner we have WDE, yourselves, and the vendors all on the same page the quicker we will all start to realize the benefits of the WISE system in decreased burden-hours, greater efficiency, more accurate data, and quicker access to the data for teachers and administrators to inform and support student learning and achievement.

Conclusion

We would like to thank the early adopters and pilots that broke the ground that allowed for the WISE system to work. A system roll out on this scale would never have worked without those of you willing to do it first and bear the initial implementations with all their issues. Thank you!

If you have any questions please contact the WISE Project Coordinator:

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