Online IEP Paperwork Reduction Project

David Reeg MN.IT Services @ Education November 5, 2013



Online IEP Project Team

- Project team currently includes MDE staff members from the Compliance and IT divisions.
- Additional staff members are being added from Special Education and Data Practices.
- We expect to schedule focus groups with school district representatives to review user interface design and functionality once we have preliminary designs ready.



Step 1: Define Project Goals & Concerns

- Current vendors develop online IEP systems which are more complex than necessary and for which they charge a premium.
- Smaller schools can't afford vendor-provided solutions and instead use Microsoft Word documents provided by MDE.
- Goal is a state-provided online IEP software system.
- Teachers should be able to access and update student IEP-related information and create student-level reports.
- Would like to leverage modern technology (e.g. iPads) for access to data within the classroom.
- There is much student data at MDE which we want to integrate with this system to minimize data re-entry.
- Federal office requires us to review records held at MDE for compliance.
- Student confidential data is a huge concerns. How do we handle data confidentiality with a mobile-based solution?



Step 2: Define Business Users & Process Requirements

- Users are educators, almost exclusively at school districts.
- Educator begins a student case record by completing 3-5 forms, including a referral form and a parental consent form.
- Educator tests the child using special education assessments.
- Educator completes a child evaluation form determining whether the child is eligible for special education services and funding.
- If the child is eligible for special education, the team develops an Individualized Education Program (IEP) for him or her.
- Educator proposes the IEP to the family and completes another parental consent form.
- Once parental consent is received, the district must proceed with the special education program.
- Educators must be able to reference and track student information & progress reports with the IEP throughout the year.
- Educators must also be able to revise the IEP throughout the year.



Step 3: Define Back-End Data Processing Requirements

- IEPS are annual plans. At the end of the year, the final end-of-year progress report should be the starting point for the child's next year special education referral goals and objectives.
- IEP Review Team Meetings: must ensure that review team members can be granted access to student IEPs.
- Student case reports should allow districts to promptly get a summary of student IEP information when students move between districts.
- MDE must review a sample of IEP documentation once every five years.
- Districts have timelines they must meet. The system should use the referral date to generate a email notifications and reminders.



Step 4: Data Requirements Analysis

- Preliminary Data Models defined for:
 - Student Case Records
 - Case Worker Information
 - Case History Information
 - Evaluation Report Information
 - Release Authorization Information
- More Data Model definition required for:
 - Individualized Education Plan
 - Parental Consent Form
 - Prior Written Notice Form
 - District Progress Reports
 - Case Worker Journal / Notes
 - Special Factor Consideration / Behavior Intervention Plan



Step 5: Next Step

- The proposed business requirement for not hosting the application at MDE is a significant departure from IT development practices.
- Alternatives application development and hosting methods are currently under discussion.
- Determining the application development and hosting methods is the next critical step in the project.



Questions

- We welcome your feedback!
- All your questions and comments will be passed on to the Online IEP Project Team.
- Contact: Rose.Hermodson@state.mn.us
- Contact: <u>David.Reeg@state.mn.us</u>

