



Iowa IDEA Testing Plan for Web IEP, Child Find and IMS* January 2012

Overview

Before any application is released by the Central Processing Center, it is imperative that thorough testing be completed by a variety of people. One of the outcomes of testing is the development of expertise beyond the Center staff. By the time the application is released, there are a number of people in the state who possess a solid knowledge and understanding of the application.

For the new Iowa IDEA application, to be released in July 2013, a testing plan has been developed. The first people to test the application(s), the alpha testers, will learn the application at the same time they are testing the application. From that small group of people, the focus on training and expertise building will expand to the web administrators and the IMS data entry persons. This is the beta testing phase. During the beta testing phase, each AEA will be asked to conduct testing within their AEA. Please note that unlike the testing plans of some previous versions of applications developed by the Center, there will be no pilot this time. And in the final months before the Iowa IDEA application is released, AEAs may initiate training of the teachers/service providers.

Timelines and Description of Activity

The following is a summary of the timeline and a brief description of the activity:

Date(s)	Activity	Description
January 2012 through February 2012	Alpha Testing – Phase I	<ul style="list-style-type: none"> • Kirby Leland will test all the Iowa IDEA apps. • When a bug is found, Kirby will relay that information onto the programmers who will research the error and fix it.
February 2012	Demonstration and Verification of Child Find Application	<ul style="list-style-type: none"> • Kirby will demonstrate the Child Find component of the Web IEP application to the Child Find Committee. • The Child Find Committee will be asked to verify that the application meets the requirements set forth in the Child Find specifications.

March 2012	Alpha Testing – Phase II	<ul style="list-style-type: none"> • Six (6) web IEP administrators who possess a working knowledge of the current IMS application will be asked to do the next wave of alpha testing at the Center. • When a bug is found, the information will be passed along to a programmer who will be on-site.
April 2012	Beta Testing – Phase I	<ul style="list-style-type: none"> • The purpose of the first phase of the Beta Testing is to build expertise within the AEAs for phase II of the beta testing. • Kirby will train the remaining web IEP administrators and the IMS data entry personnel who will be involved in Beta Testing – Phase II. This is a limited number of AEA staff in each AEA. If so desired by the AEA, 1 or 2 AEA special education consultants or trainers may be trained as well. • CPC will train web IEP admin. and AEA IMS staff and if AEA wishes, a consultant • It is anticipated that no more than 45 people will be trained statewide in this phase. • Three (3) regional trainings will be conducted across the state. • The alpha testers will be asked to assist with the training in their region.
April 2012 through August 2012	Beta Testing – Phase II	<ul style="list-style-type: none"> • This phase will occur in the AEAs and LEAs. • Each AEA will identify: <ul style="list-style-type: none"> ○ 1 or 2 buildings with no more than a total of 6 teachers/service providers per AEA. ○ 1 or 2 IMS data entry personnel who will work with the data from the teachers/service providers. ○ 1 or 2 special education consultants or trainers (optional) • The AEA's web IEP administrator and IMS staff and/or trainer will train the LEA personnel who will be involved in the beta test. • Each teacher/service provider participating in beta testing, phase II agrees to:

		<ul style="list-style-type: none"> ○ Develop 25-30 IEPs from each AEA; target of 10 initial IEPs and 5 reevals and 1 move-in from out of state ○ Print every form • Each data entry person involved in beta testing phase II agrees to: • Process the IEPs through web IEP and validation in IMS
September 2012 through November 2012	2012 Child Count	<ul style="list-style-type: none"> • Even though testing will occur at the Center and the alpha and beta testers will be encouraged to continue testing, as time permits at their site, no organized testing in the LEAs or AEAs will occur. • If Count Reports have been developed, testing of those outputs will be initiated.
December 2012 through February 2013	Beta Testing – Phase III	<ul style="list-style-type: none"> • Web IEP administrators will train their IMS data entry staff. • The IMS data entry person will enter into the test site a minimum of 5 IEPs. <ul style="list-style-type: none"> ○ These test IEPs will be from the current live site. ○ The IMS data entry person will process each IEP in both the current live site and the test site, including the new IMS validation process for IEPs.
March 2013 through June 2013	Pre-Release	<ul style="list-style-type: none"> • If an AEA wishes, training of the remainder of the teachers/service providers could begin. Training will occur on the test site. • The Center will continue beta testing and building expertise of the AEAs.
July 1, 2013	Release	<ul style="list-style-type: none"> • Phase I of the Iowa IDEA Iowa IDEA application will be released.

* Testing plans for the web IFSP will be forthcoming.