I-TRAX Launch
August 25, 2014
Why I-TRAx?

• #1 PARCC Assessment Readiness
• Farewell Tech Readiness Tool
• Illinois Centricity
• Options for Future Digital Learning
What Came Over From TRT?

• Bare bones district data (Name and Contact)
• Most school data
• No room data
• Almost all enrollment data
What’s Missing?

• District networking data (Technical Info)

• Some school networking data (WAN, eRate, etc.)

• Room/location data

• Wireless Access Point (WAP) data

• 1 to 1/BYOD info
Getting Started in I-TRAx

- I-TRAx Environments
- Data Editor (Dashboard)
- Interactive Reports
- Coming soon - Paper vs Online Sandbox
Getting Started in I-TRAx

• Editing your data - follow the menus
  • Top down approach
  • Data dependencies
  • Be prepared
Being Prepared

• Gather or calculate network data (IP is critical)
  • IP Bandwidth
  • Usage estimates
  • eRate related
  • WAN information
  • WAP information
• Room/location information
• Device data
I-TRAx
Technology Readiness for Online Assessment

Data Editor
- Choose school or district from the Lists
- Edit Records

Report Generator
- View Interactive Reports (Dashboard)
- View Print Reports (PDF)

School Data:
- Org/Contact
- Assessment Specs
- Technical Info

District Data:
- Name/Contact
- Technical Info

Location Data (WAPs)
- Device Data

Enrollment Data
Calculating IP Usage

• Bad - Guess

• Better - Use a “speedtest” (http://www.schoolspeedtest.org/)
  
  • Test from testing locations

  • Test during core instructional periods

  • Take multiple readings and average

  • On open networks (un-metered) use district usage for schools

• Best - Network management software
Scoring in I-TRAx

- Device Readiness
- Network Readiness
- Overall Readiness
- Go with the flow…
Cushions in I-TRAx

- Devices - 10%
- IP Bandwidth - 20%
- WAP Capacity
Coming Soon!

School Sandbox

School Readiness Ratings for Online Assessment
(Based on only those grades checked below for online assessment)

6
Overall Technology

9
Network Readiness

8
Device Readiness

Sandbox: The Sandbox enables you to explore your school readiness for online assessment by designating which grades will test online, and which will test on paper—without impacting your real I-TRAx dataset.

Explanation: Some schools will not be technologically ready by 2015 to test all students online, but may have sufficient technology capacity to test at least some grades online. The assessment in the other test-eligible grades would be paper-based.

Directions. In the table below, toggle the grades between online and paper-based assessment to represent your anticipated strategy, click UPDATE, and watch your readiness ratings change. If you do decide to test some grades online and some grades via paper, submit that strategy to ISBE by clicking the SUBMIT button. If you are testing all grades online, you need not submit.

Reminder: Check the PARCC minimum and recommended setting at the top of the screen to be sure you are in your preferred mode.

<table>
<thead>
<tr>
<th>Test eligible grades served by this school</th>
<th>Enrollments</th>
<th>Anticipated mode of assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>333</td>
<td>● Online o Paper-based</td>
</tr>
<tr>
<td>4</td>
<td>456</td>
<td>● Online o Paper-based</td>
</tr>
<tr>
<td>5</td>
<td>292</td>
<td>● Online o Paper-based</td>
</tr>
<tr>
<td>6</td>
<td>280</td>
<td>● Online o Paper-based</td>
</tr>
</tbody>
</table>

Note: The default setting selects online assessment for all grades.
Let’s Get Started!
Getting in to I-TRAx

• http://app.i-trax.org

• Username and password