

# Pearson Introduction and 2016 ISTEP+ / IREAD-3 Update

**Rich Young, VP** – State Assessment Services

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# Also With You Today...



**Peg Heck, Program Manager**



**Jerid Miller, Sr. Project Manager**



**Kate Bowman, Program Technology Manager**

# Pearson Overview



## Products and Services

- Virtual schools and school management services
- Learning systems and services
- Assessments--local, state, national, international, clinical, licensure

	North America	Core (UK, Italy, etc.)	Emerging Markets
School (PreK – 12)			
Higher Education			
Professional			

# Our Work in Assessments



## State Assessment Services

- Prime contractor for custom-developed state and large district assessments
- Contracts in 17 states
- Summative, alternate, ELL, formative, interim & benchmark

## National Assessment Services

- Supporting programs from other national assessment entities
  - ACT/ACT Aspire
  - College Board
  - PARCC
  - GED Testing Services
  - National Board of Professional Teaching Standards (NBPTS)

## Clinical & Licensure

- Diagnostic, gifted & talented, etc.
- Teacher licensure exams
- Professional licensure and certification (VUE)



# Indiana: An Important Part of Who We Are



- **600 full-time and 250 part-time employees**
- **Approximately 1.9m sq. ft. of warehouse and office space**
- **Other major points of presence**
  - CORE/CASA Teacher Licensure Assessments
  - ACCUPLACER (platform) and MyLabs (courseware) for Ivy Tech
  - Connections Academy
  - Nexus Academy
  - Indiana Virtual School
  - Indiana Wesleyan University – Next Gen Digital Campus
  - Indiana University – eTexts and MyLabs

# Indiana: An Important Part of Who We Are



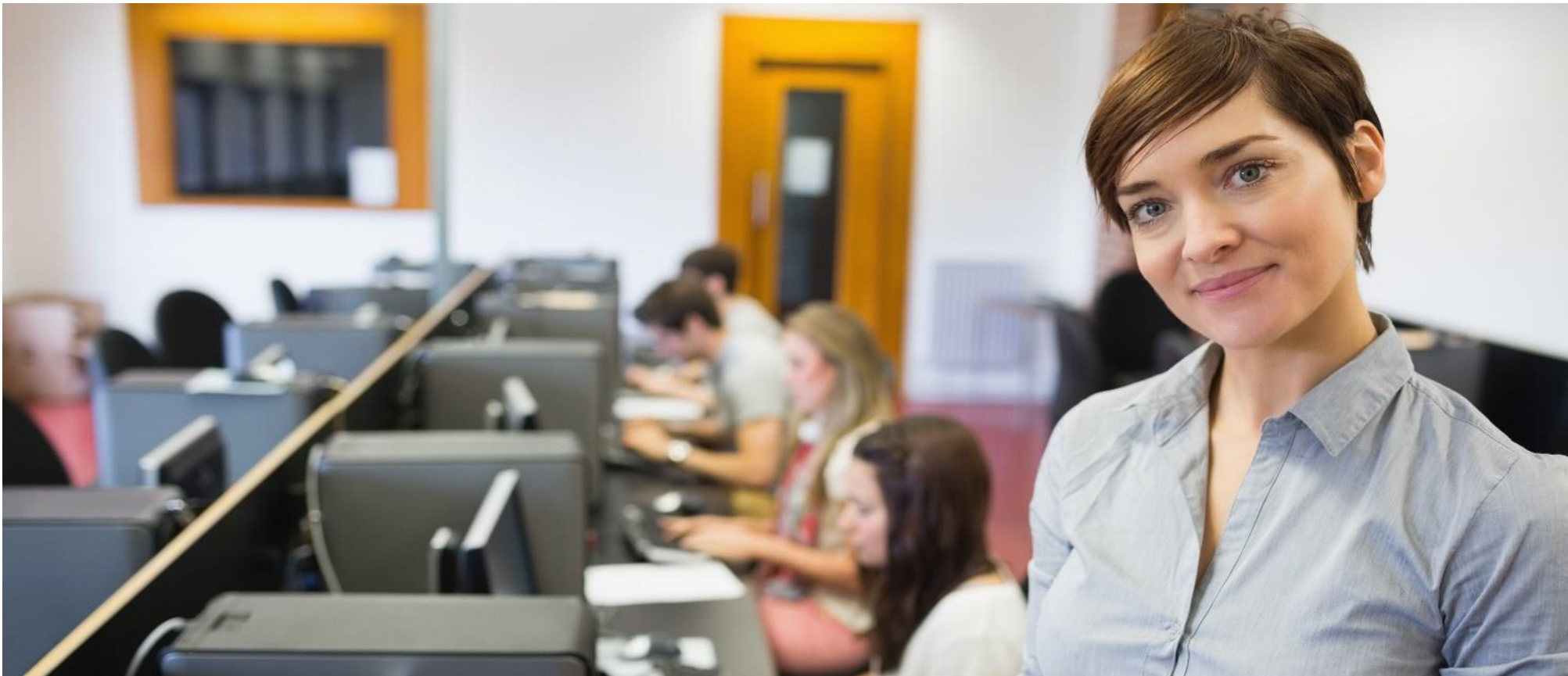
## 11 in-state vendor/subcontractors (MBE/WBE/VBE)

- Briljent – training, technical support
- ENTAP – technical support
- Sondhi Solutions – item writer recruiting, technical support
- RJM Logistics – shipping
- Quality Printing – non-secure printed materials
- Bingle Research – surveys
- Doculaw – online manuals indexing
- Fat Atom – website development
- Virtuoso Education – professional development
- BCForward – scorer recruiting
- gh, LLC – Braille materials and student response transcription

# Current ISTEP+ and IREAD-3 Status



- Contracts have been entered for review and approval
- Item transfer is nearly complete
- Statistical data files were received on time
- Item content committee reviews are complete
- 2016 test form selection has begun
- Training and online testing readiness is beginning

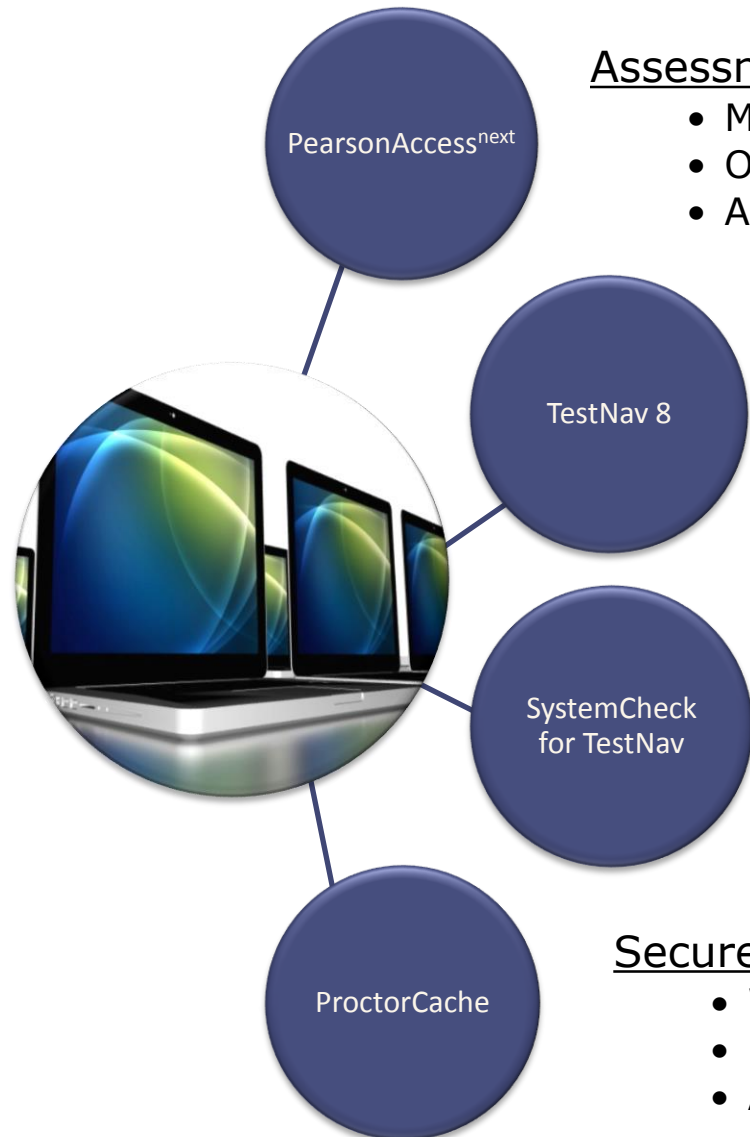


# Technology Readiness for ISTEP+ and IREAD-3





# Computer-based Testing Components



## Assessment administration portal

- Manage student data and testing sessions
- Order materials
- Access and download reports and data files

## Student test delivery engine

- Standard browser or desktop/mobile app
- Dynamically scalable, cloud-based
- 25m assessments in 2015 with 100% uptime

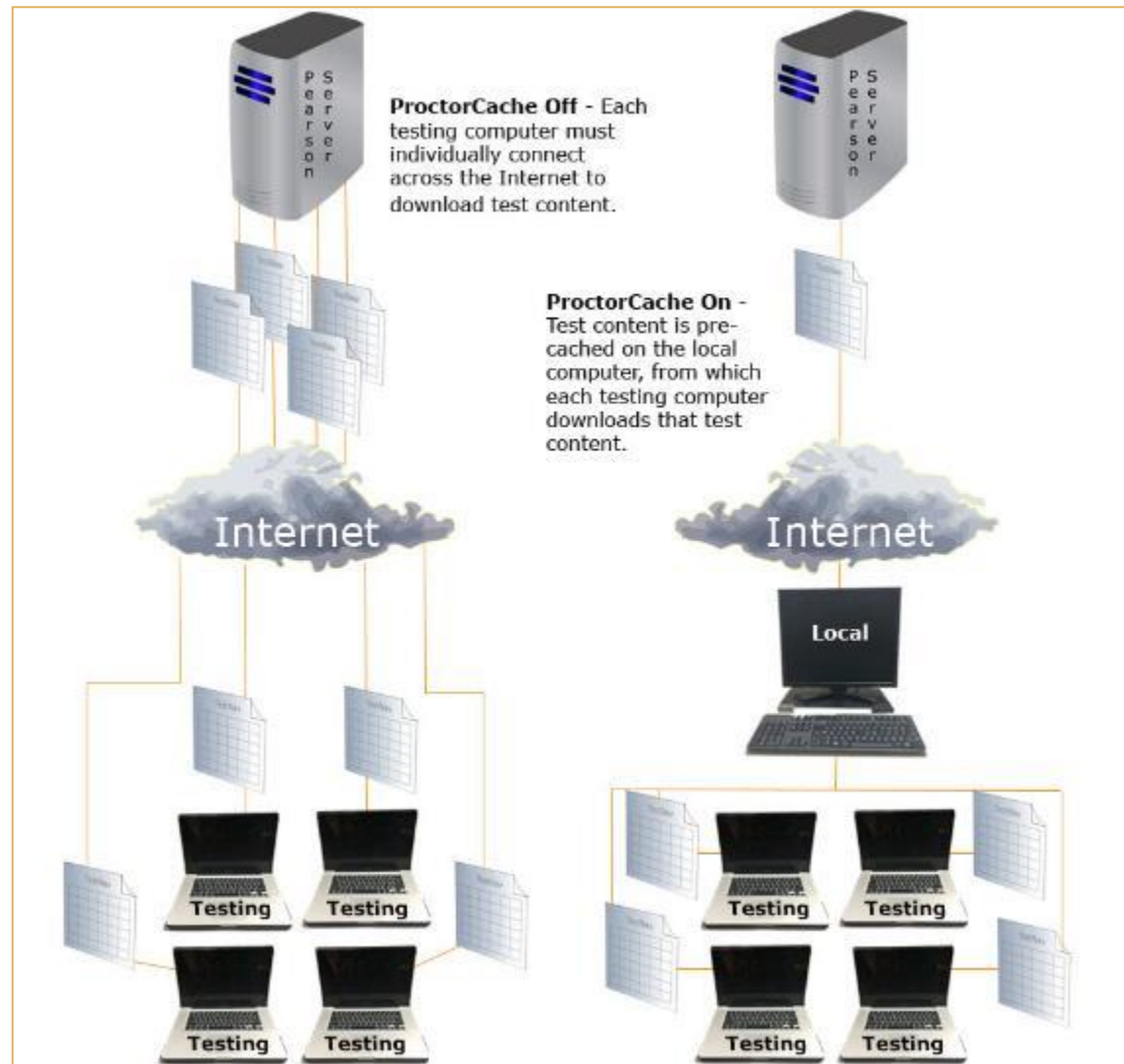
## Web-based tool for assessing readiness

- Device compatibility
- Network throughput
- Estimated number of simultaneous testers

## Secure, local copy of testing content

- Works with TestNav to reduce internet bandwidth utilization
- Protect against slowdowns/disruptions in internet connectivity
- Allows students to finish testing if there is an extended disruption

# Proctor Caching Diagram



# System Demonstration

# ISTEP+ and IREAD-3 Online Readiness Timeline



- ✓ **Introductory memo to Corporation Test Coordinators**
- **Readiness Window (mid-October to mid-November)**
  - Readiness Webinars – multiple opportunities
  - Device/Infrastructure survey
  - Public, online sample tests in early November
- **Practice Window (mid-November to late February)**
  - Online practice tests for local use with students in late November
  - Training and local infrastructure trials in November/December
  - Network of local subcontractors for statewide, onsite technical support
  - Statewide readiness test January 12, 2016
  - Additional site visits as needed to resolve any remaining issues

# Pearson PERSPECTIVE™



## Online Learning Resources

- Thousands of media-rich learning activities
- Aligned to Indiana's Academic Standards
- ELA (3-10), Math (3-10), and Science (4, 6, 10)
- Can be used year-round at home or at school
- Teachers can create assignment sheets for remediation, supplemental instruction, or additional practice

**PERSPECTIVE™** LEARNING RESOURCES PARENT RESOURCES Welcome, Family

**Announcement**

May 14, 2014

Welcome Minnesota students and parents!

We hope you enjoy the new Pearson Perspective site for Minnesota. This site has thousands of learning resources to help students improve and achieve. Talk with your teacher for recommendations on areas you can focus or simply select a grade & subject below to dive into a wealth of resources. Refer to the [Family Quick Start Guide](#) for hints on how you can immediately get the most of Perspective.

**Assignment Sheet / Learning Locator Code**

If you already have an Assignment Sheet / Learning Locator Code, you can enter it here.

**Math Learning Resources**

GRADE 3 GRADE 4 GRADE 5 GRADE 6 GRADE 7 GRA 8

**Reading Learning Resources**

GRADE 3 GRADE 4 GRADE 5 GRADE 6 GRADE 7 GRA 8

**Science Learning Resources**

GRADE 5 GRADE 8 GRADE HS

**Reviewing Key Concepts**

**Completion** On the lines provided, choose the words that correctly complete the following sentences.

1. During DNA replication, the DNA molecule \_\_\_\_\_ (separates/combines) into two strands.
2. At the end of DNA replication, \_\_\_\_\_ (four/two) new strands of DNA have been produced, giving a total of \_\_\_\_\_ (four/six) strands of DNA.
3. New DNA is replicated in strands complementary to old DNA because production of new DNA follows the rules of \_\_\_\_\_ (base pairing/the double helix).

**Identifying Structures** On the lines corresponding to the numbers on the diagram, write whether the strand pointed to is an original strand or a new strand.

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

**Reviewing Key Skills**

8. **Hypothesizing** The length of a bacterium's DNA may be 1000 times the length of the cell within which it is contained. Suggest an explanation for how this can occur.

\_\_\_\_\_

\_\_\_\_\_



## Learning Locator™

- Special code based on individual ISTEP+ performance profile
- Printed on ISTEP+ Student Reports for ELA, Math, and Science
- Automatically retrieves learning resources aligned to the student's strengths and weaknesses

The screenshot shows the 'Learning Locator' interface for 'Gateway Science'. On the left, a box displays the code '52123'. Below it is a list of resource categories, each with a colored dot and an 'Expand' button. The categories are: 'Most Important: Interactions: Population Dynamics and Energy Flow' (red), 'Most Important: Biotechnology and DNA' (red), 'Practice: Cell Organelles and Biomolecules' (yellow), 'Practice: Interactions: Between Organisms and Behavior' (yellow), 'Practice: Photosynthesis and Respiration' (yellow), 'Practice: Diversity: Biomes and Classification' (yellow), 'Practice: Diversity: Body Systems and Life Cycles' (yellow), 'Extra Practice: Cell Processes' (green), and 'Extra Practice: Genetics' (green). On the right, there are three sections: 'Most Important' (red header), 'Practice' (yellow header), and 'Extra Practice' (green header). Below these are two utility boxes: 'Learning Locator Resources' with a printer icon and a 'Print' button, and 'Calculator' with a calculator icon and a 'Go' button.

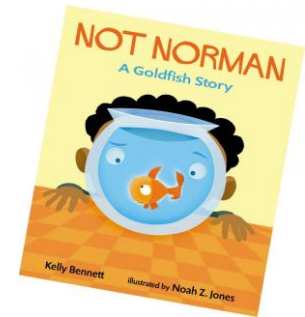
**Will be launched in June, 2016 with ISTEP+ Grade 3-8 Reports**

# A Few Shameless Plugs...



## October 22, 2015 – Jumpstart Read for the Record®

- [www.jstart.org/campaigns/read-for-the-record](http://www.jstart.org/campaigns/read-for-the-record)
- Register to Read-Sign up to read with a child in your life
- Raise Awareness- Spread the word! Get your local community, school, or library involved



## Project Literacy

- [www.projectliteracy.com](http://www.projectliteracy.com) (#projectliteracy)
- Sign the petition - put literacy at the heart of achieving the UN's Global Goals for Sustainable Development
- Become a Champion for Literacy
  - Indy Reads
  - Reach Out and Read
  - First Book





***47% of parents wish they could be more involved in their child's education***

Source: State of Parenting Poll (NBC)



## **Help parents help their children navigate school and life**

“Growth chart” containing grade-by-grade academic benchmarks for PreK-12 in Math and English Language Arts

Tips and resources for parents to support their children’s learning

Health and social-emotional guides

A guide to parent-teacher conferences and school counselor meetings



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**Thank  
you!**

**Questions?**