CTECS
Community of Practice Meeting
Technological Fluency Institute
October 2014
Who is TFI?

- Technological Fluency Institute
  - Part of Pitsco Education
  - Online testing
  - Basic skills assessment
CTECS-TFI Partnership

- Partners since 2004
- Quarterly conference
- Renewing partnership agreement
  - Online testing for end of course, end of program or Workplace Readiness
- Collaborative session in Pittsburg, KS in January 2015
What is E-SESS?

• Online testing engine
• Repository for item banking
  – Multiple choice, true/false, short answer, rubric, and essay
• Reporting
  – Standards performance reports
    • Aggregated and Disaggregated
  – Participant information
    • Includes demographics and scores
  – Item and assessment statistics and analysis
Beneficial Features

- Standards and correlations
- Item banking and assessment creation
- Reporting and analysis in real time, 24/7
- Customization
- Load testing demonstrates support of up to 10,000 simultaneous users
- Student data imports/exports
E-SESS Primary Usage

• Competitive event testing
  – FBLA, PBL, SkillsUSA

• End-of-course testing
  – CTECS

• End-of-program testing
  – Comprehensive Business Exam®

• Business and industry certifications
Why Use Online Testing

Benefits

• Easy computer access
• Instant results
• Real time changes
• Dynamic content delivery
• Community sharing and collaboration
E-SESS Requirements

• Internet connection
• Browser*
  – Internet Explorer 9+
  – Firefox
  – Chrome
  – Safari
• Mobile Platforms
  – Support but may not be fully formatted on each device

*Other browsers may work, but are not supported
2013-14 CTECS Testing Season

Highlights

• Custom certificates
• Increased overall volume
• Optimization of reports
• Report Card report
Partnership Stats to Date

Year-to-Date Usage

• 219,248 students
• 221,171 assessment administrations
• 22,487 items banked
• 10 state organizations
  – Workplace Readiness
  – End-of-course
New for CTECS in 2014-15

• Digital badges
  – Achievery
• User interface modifications
• Customizations
Demonstration

• Student interface
• Admin menu
  – Report samples
Thank you for your time.