

Illinois Shared Learning Environment (ISLE)

Race to the Top Meeting

1/31/2013

Today's Agenda

- Introduction to ISLE
- Update on ISLE apps
- Implementation Schedule
- Professional Development

Educators face many challenges due to increasing external pressures and declining resources

Greater diversity among the needs of students

“What’s broken? The idea that ‘one size fits all.’ We aren’t meeting the learning needs of each student.”

Increasing Data Demands

“It’s frustrating trying to figure out how to take data and do something with it to help students advance.”

Lack of Time

“Just give us time to do some of the things we don’t have time to do”

Limited Opportunity for Collaboration

“Any time we want to collaborate it’s after school on our own time.”

Changing Expectations

“For new initiatives, you need to get teacher buy-in and involve them in the front line.”

Decreasing Resources

“\$80 measly bucks for me to meet with other professionals and they won’t cover it?”

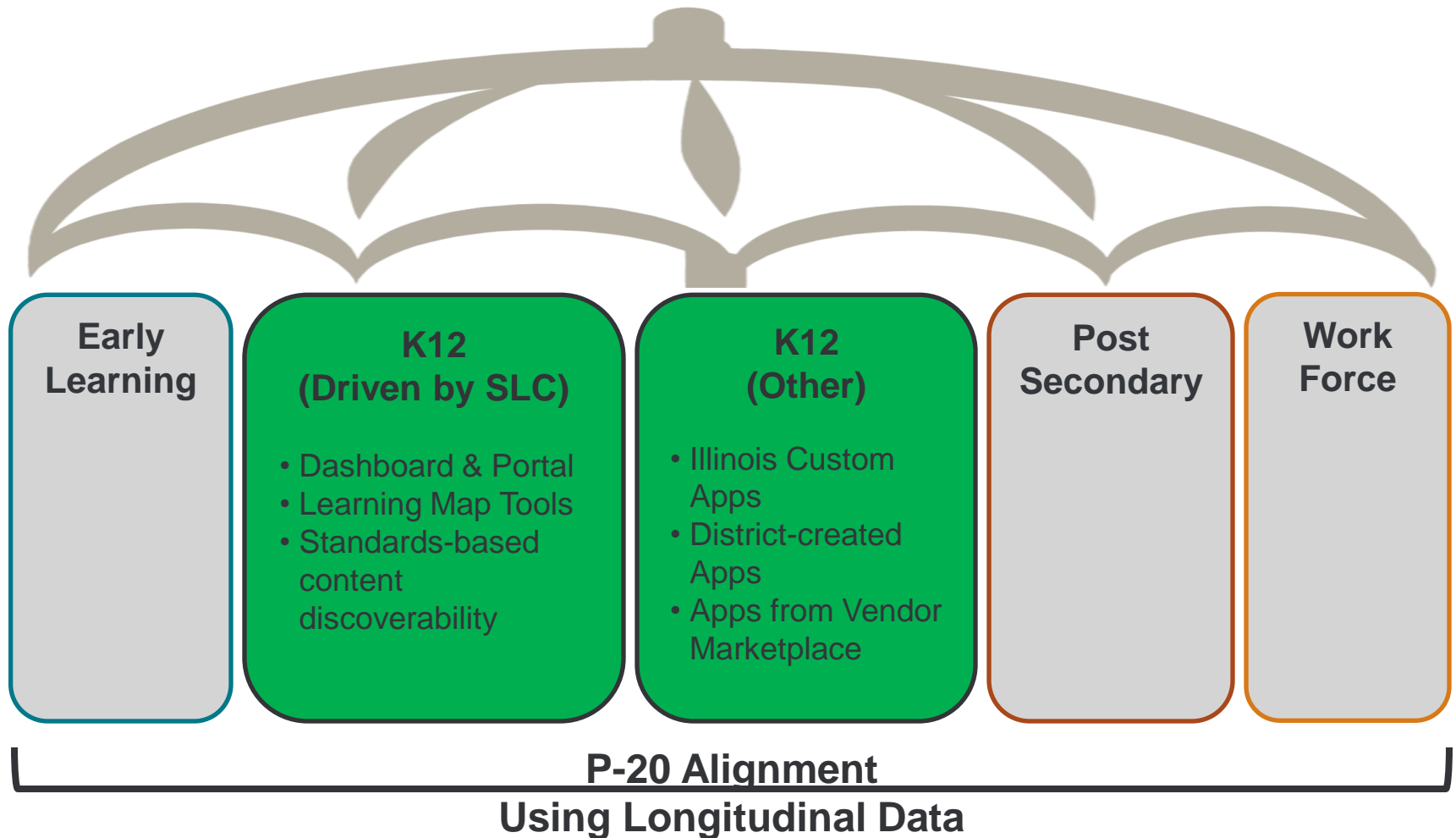
ISLE aims to address the challenges

ISLE's mission is to drive academic achievement and career success for all lifelong learners in Illinois by enabling **personalized learning** through open and accessible technologies.

ISLE Principles

- Reduce the burden on educators (i.e. cost, time)
- Drive equity and inclusiveness
- Foster collaborations (vertically & horizontally)
- Leverage open marketplace

ISLE is for all Illinois' lifelong learners



We have moved forward with input from teachers and administrators

Focus groups

- Summer /Fall 2012

Use case & App development

- Winter/Spring 2013

Pilot sites

- *Spring 2013*

RttT and expanded P20 rollout

- *2014 & on*

Focus groups were inclusive

- 6 regional focus groups, 218 participants including:

Adult Education
After School Programs
Community Colleges
Early Childhood
Education for Employment
Regions
Employers
Local Workforce
Investment Areas
Parents

Race to the Top Districts
STEM Learning Exchanges
Students
Universities
Others

- Online survey with over 1,500 responses



The focus groups helped defined five priority uses for ISLE

Dashboard

- Comprehensive view using data from many different sources
- Provide Actionable Information – Not Data Overload

Learning Maps

- Create and modify learning maps to simplify personalized learning plans and recommend content and resources to teachers

Create and Assess

- Allow teachers to easily create, administer, and share custom assessments based on standards-aligned content

InterventionTracker

- Tracking tool to view, share and assess interventions and accommodations

Tag and Search

- Simplify and automate the search for standards-aligned content and resources

User-friendly Dashboards

- Tailored to teacher needs
- Simplified display of actionable information, not data overload
- Aggregates multiple data sources
- Leverages work of IIRC

The screenshot displays a student dashboard for Tyson Jones, a Grade 9 student in Mrs. Reynolds's Homeroom. The dashboard is titled "STUDENT SNAPSHOT" and includes navigation options like "Switch Dashboard Level..." and "Select a Student...". The main content area features a "Tyson Jones Profile" section with a photo and a summary of his performance, noting that he is currently at grade level but falling behind in math. Below this, a "SUMMARY" section provides a detailed view of his "Student Engagement" (Above Goal) and "Academic Progress" (On Track) across various metrics like Assessments, Course Grades, and Growth. The dashboard uses a clean, modern design with clear visual indicators (green for on track, red for above goal) and progress bars to facilitate quick understanding of the student's status.

Glendale Independent School District • Bradock High School • 9th Grade • Allison Reynolds' Class

STUDENT SNAPSHOT

Hello, Allison Reynolds | Help | Log out

Switch Dashboard Level... GO → Select a Student... GO → PRINT

Tyson Jones Grade 9
Mrs. Reynolds's Homeroom

Student Information | **Current Schedule** | **Academic Dashboard** | **Academic History**

Overview | Student Engagement | Academic Progress | Academic Challenge | College & Career Readiness

Tyson Jones Profile

Tyson is currently at grade level and has performed well; however, recent scores show that he is falling behind in math:

- TAKS scores declining to near fail for the last three years
- Received D in 8th grade pre-Algebra
- Failing first six-weeks benchmarks in Algebra I
- Missed 6 Algebra class periods in the last six weeks

Students who exhibit this profile may benefit from early intervention.

[View full profile and suggested interventions](#)

SUMMARY STATUS PEER COMPARISON

Student Engagement
Student is actively and productively engaged **ABOVE GOAL** Top 1/4

Academic Progress
Student is making appropriate progress

- **Assessments**
Student performance on state and benchmark assessments **ON TRACK** Second 1/4
- **Course Grades**
Course grades and credit accumulation **ON TRACK** Second 1/4
- **Growth**
Student progression **ON TRACK** Second 1/4

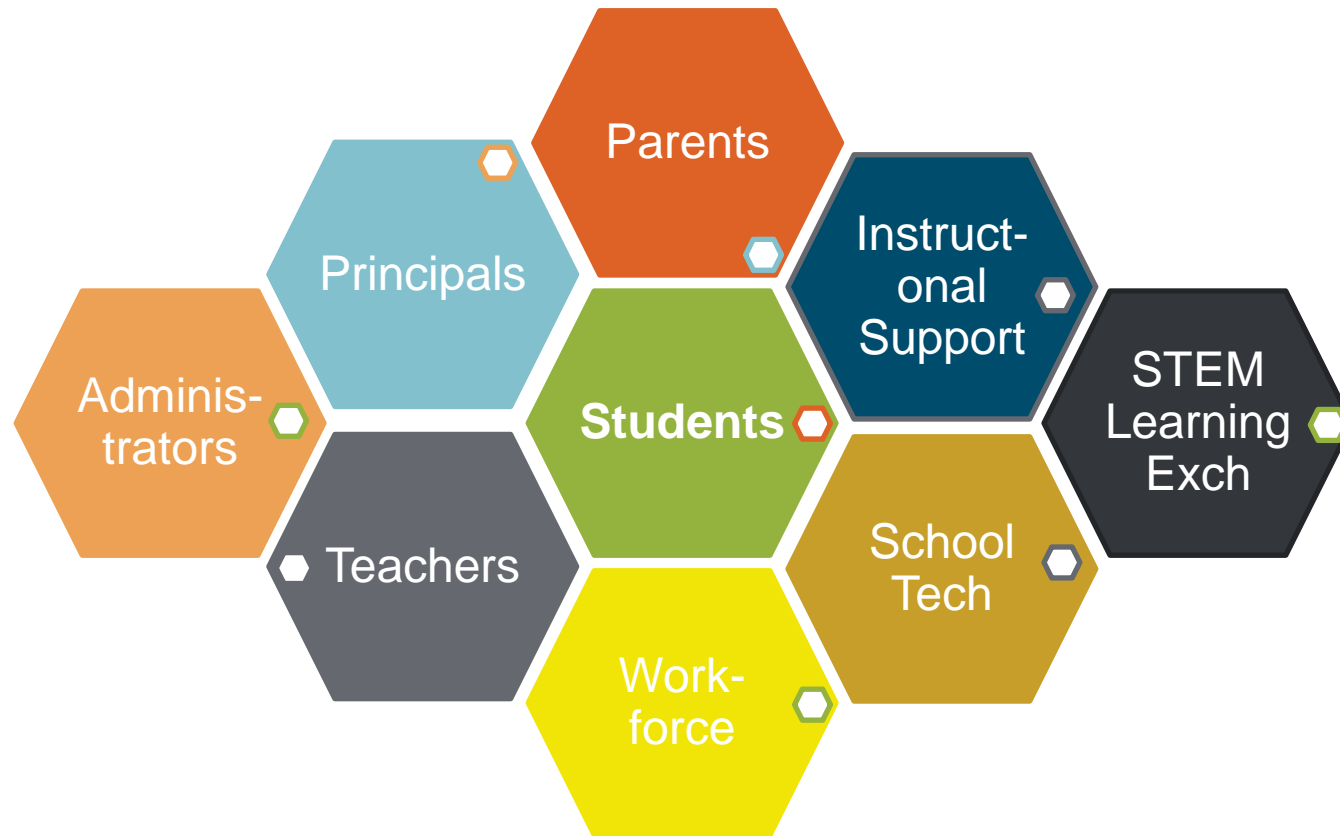
ISLE's proof of concept are the pilot sites

- District 87 – Early Phase
- Unit 5 – Builds upon work done at D87
- Proof of Concept
 - Data Mapping and Integration
 - Technology Readiness
 - Application Requirements

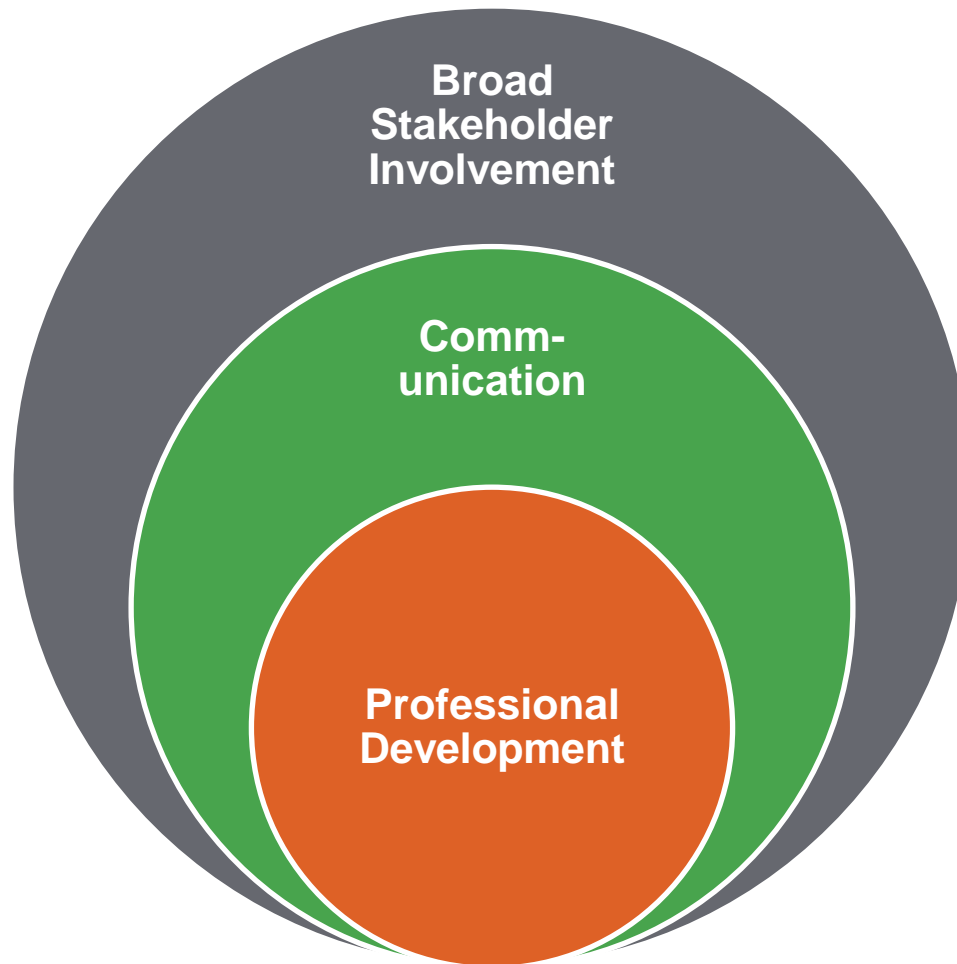
ISLE will be rolled out in several phases

Year	Activities
Development 2012-2013	<ul style="list-style-type: none">• Requirements gathering• Application development & infrastructure build• Pilot and RttT district data integration• Long-term change management planning
Pilot Roll-out 2013-2014	<ul style="list-style-type: none">• Pilot districts develop, roll-out PD• Phased integration into classrooms• Continued development of apps, integration of content• Creation & launch of RttT PD Program
RttT Roll-out 2014-2015	<ul style="list-style-type: none">• ISLE moves to long-term operational model• Phased integration into RttT classrooms• Migration to sustainable PD model
State Expansion 2014+	<ul style="list-style-type: none">• ISLE begins expansion beyond RttT districts• Continued development of apps, integration of content

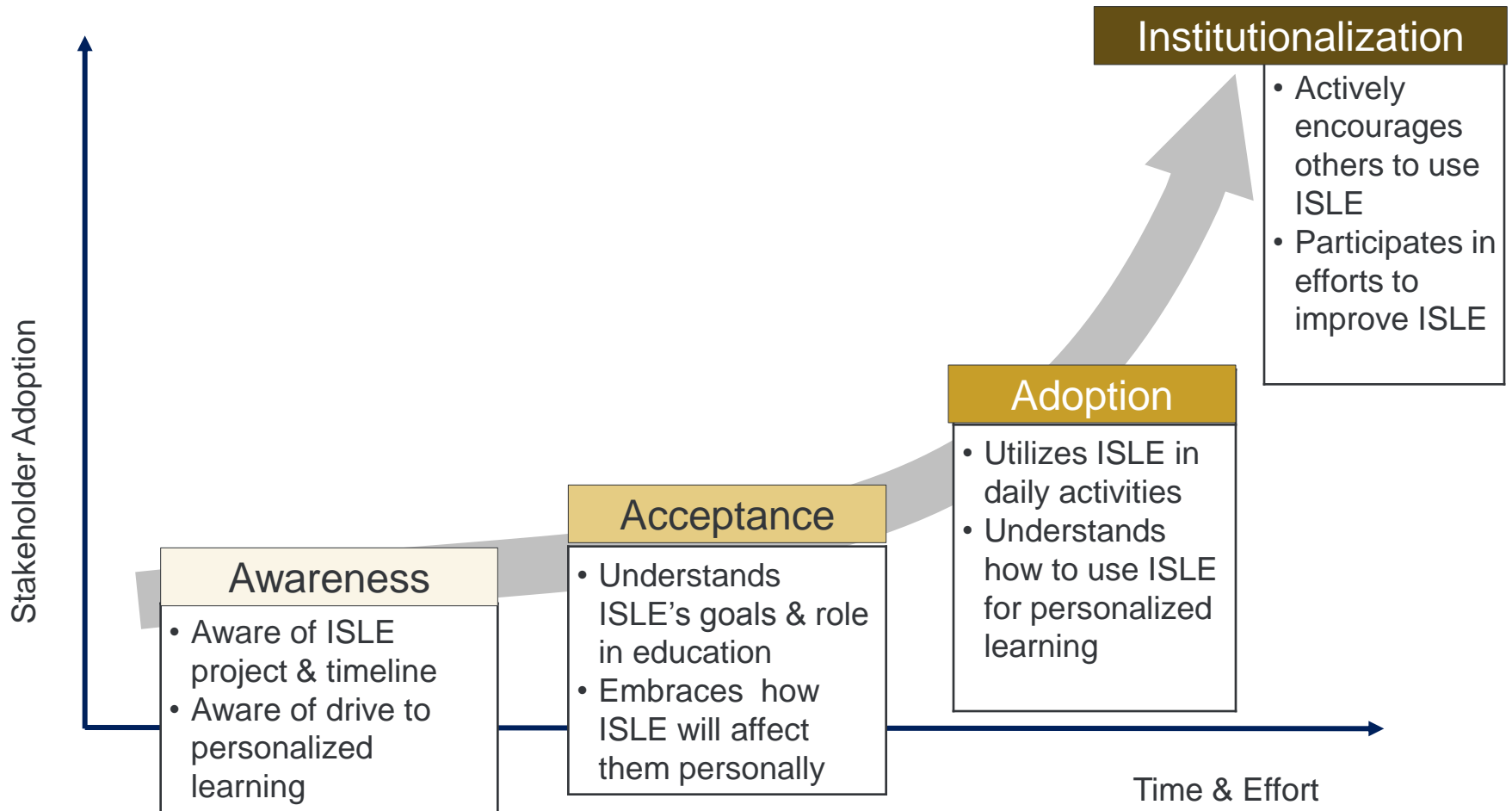
Our stakeholder involvement process ensures input across the whole system



Professional development is at the center of the stakeholder involvement process



Stakeholders are diverse and need different levels of involvement



Let's hear from you now

- Survey!
- How do you see ISLE transforming the classroom and education?
- What have been your experiences in introducing new technology to the classroom?
- What do you think about structuring professional development around coaching teachers to teach differently versus how to use technology?
 - If you were putting together a team in your district to administer this PD who would be on this team?
Gaps?
- Any initial points of clarification?