Web-based Teacher Observation Toolkit Demonstration

Agenda

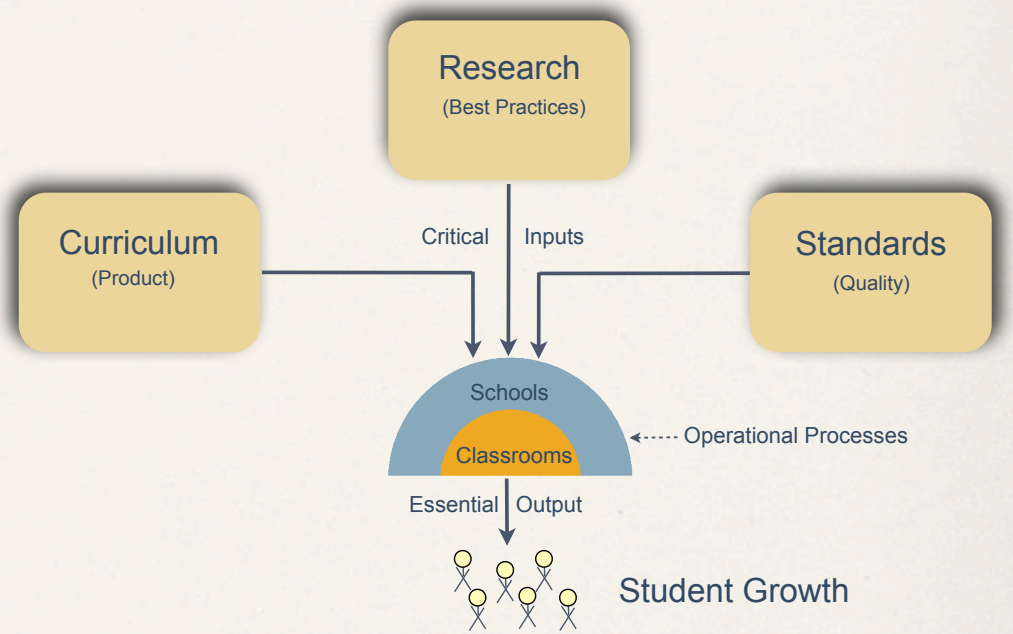
- ✓ Escent Partners (page 3)
- ✓ Solution Blueprint (page 4)
- ✓ Platform Administration and Authorizations (page 5)
- ✓ Use Case Demonstrations
- ✓ Implementation and Training (page 10)
- ✓ Required Hardware/Software/People Resources (page 11)

The Transformation Imperative: *"Be Better and Leaner"*

Operational Processes, not Tools, Convert Critical Inputs To Essential Outputs

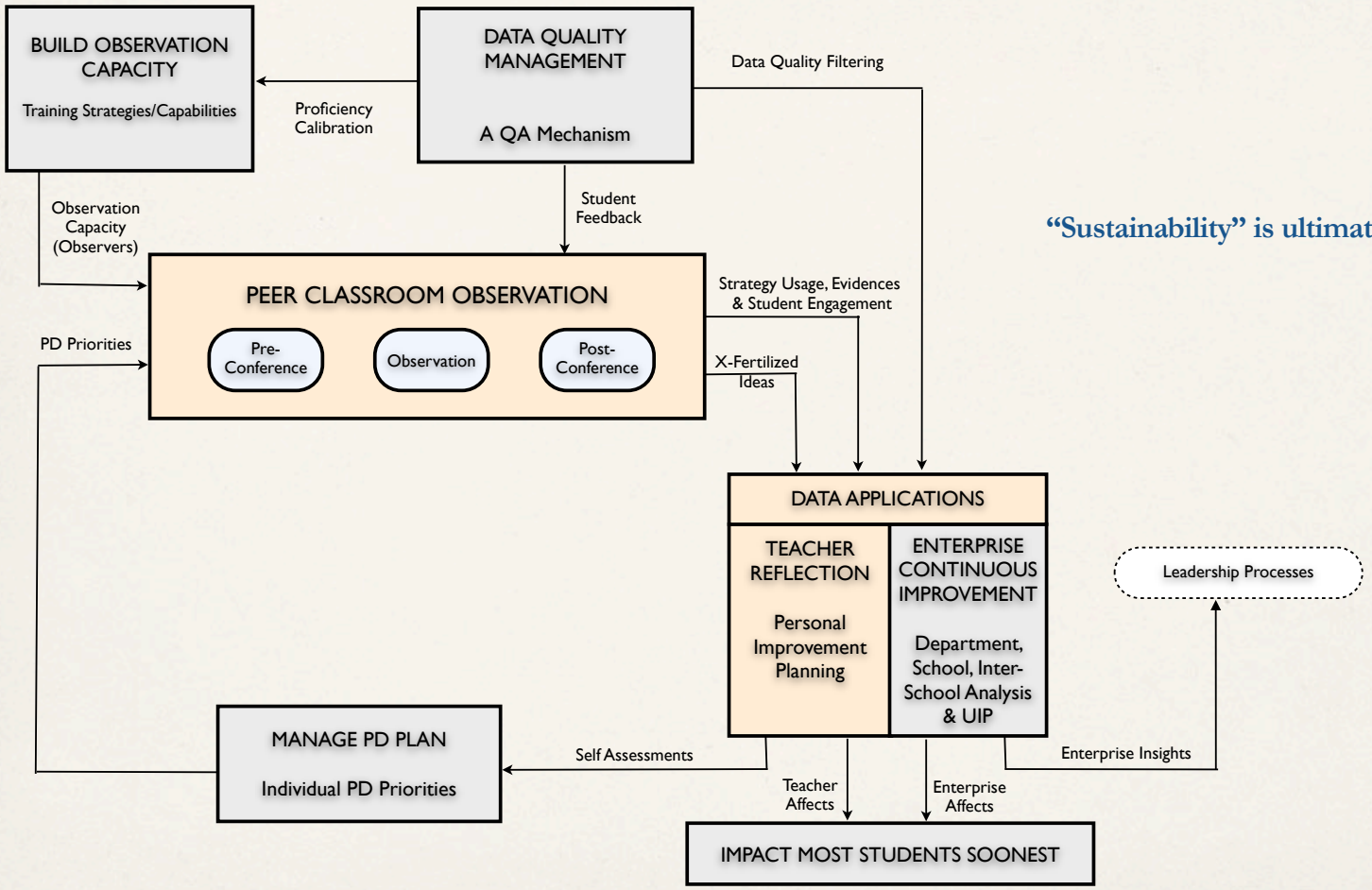
Escent Technology's Job Is To Help:

- **Derive** Viable Operational Processes.
- **Continuously Improve** them
- **Harmonize** them with other processes.



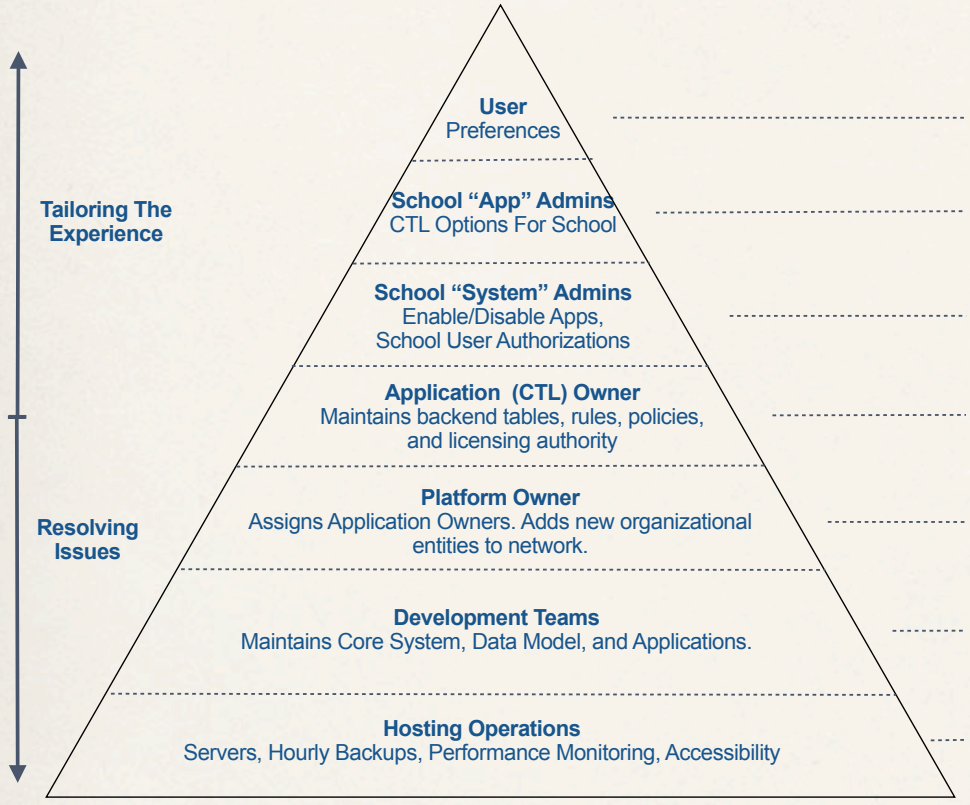
Conifer's & Columbine's OCI Offers A Case Study

Solution Blueprint and Cost-of-Ownership



"Sustainability" is ultimately an ROI issue.

Platform Administration and Authorizations



Teacher Experience is determined by personal profile preferences, and all underlying authorizations and options.

Teacher Leaders (ILs suggested), so the Peer Observation process can be "Teacher Managed".

School Vice Principal (suggested) or other leader that has admin decision authority for school.

Escent Partners Currently owns "Collaborative Time In Learning" App. Any EP business partner could be an App Owner.

Escent Partners: 100% Owner. "Super User" account.

Riverwatcher Studios: Onshore (Chicago) & Offshore (Beijing) teams have 24/7/360 access to code, database, and diagnostic tools.

Internap: World-class Hosting Facility, Staten Island NY. Wide array of monitoring, reporting, security, and diagnostic capabilities.

Use Case Demonstrations

- ✓ Authorizations & Configuration Options
- ✓ Observation Process
- ✓ Teacher Reflections
- ✓ Leadership Processes

Method 1: Research-based Strategies

Timed "Look Fors"

STRATEGIES

Norms & Procedures 0.0 Min

- Administering Consequences
- Classroom Environment
- Clarification Of Requirements
- Developing & Maintaining Routines
- Transition To Next Component

Teacher Directed 0.0 Min

- Learning Objectives
- Anticipatory Set
- Vocabulary Building
- Lecture
- Discussion Or Discourse
- Depth Of Knowledge Questioning
- Study Of Models/Exemplars
- One On One Instruction
- Audio Visual And Computer Assist

Student Directed 0.0 Min

- Advance Organizer
- Reading
- Writing
- Meta Cognition
- Small Group Activity
- Guided Practice
- Investigation
- Simulation
- Student Questioning
- Student To Student Teaching

Assessment & Adjustment 0.0 Min

- Formative Assessment
- Summative Assessment
- Feedback
- Differentiated Instruction

Method 2: Instructional Evidences

Not Timed "Look Fors"

EVIDENCES			
Standards, Objectives	Log Align Curriculum & Mastery Levels	Log Learning Objectives	Log References To Objectives
Relevance	Log Prior Knowledge, Skill, Experience	Log Need To Know	Log Real Life Application
Vocabulary	Log Highlight Vocabulary Log Academic Language	Log Review Key Vocabulary	Log Emphasize Key Vocabulary
Scaffolding	Log Explain & Model Log Small Group Instruction	Log Teacher Directed	Log Performance Level Examples
Engagement	Log Direct Student Engagement	Log Concurrent Student Engagement	Log Sustained Student Engagement
Engagement Technique	Log Similarities/Differences Log Nonlinguistic Representation	Log Summarizing Log Advance Organizer	Log Note Taking
Cognition	Log Level 1 Cognition Log Analyze Evaluate Create	Log Level 2 Cognition	Log Level 3 Cognition
Formative Assessment	Log Check Understandings	Log Review Elicited Behavior	Log Recognition/Clarification
Monitoring & Adjustment	Log Observe Student Learning	Log Support, Prompt, Assist	
Behavior, Routine, Transition	Log Standards For Behavior & Routines Log Disciplinary Actions	Log Transitions	Log Model Behavior

Customizable Observation Templates

Any Combination of "Look Fors" From Any/All Methods

Example Below: Conifer's "Instructional Rounds Followup" Observation Template

STRATEGIES

Teacher Directed 0.0 Min

- Learning Objectives
- Depth Of Knowledge Questioning
- Lecture
- Discussion Or Discourse

Student Directed 0.0 Min

- Small Group Activity
- Student To Student Teaching
- Meta Cognition
- Student Questioning
- Writing
- Simulation
- Guided Practice
- Investigation

Assessment & Adjustment 0.0 Min

- Formative Assessment
- Summative Assessment
- Feedback
- Differentiated Instruction

EVIDENCES

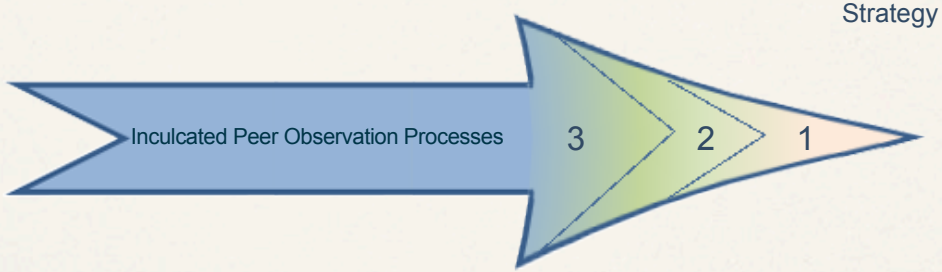
Standards, Objectives	Log Align Curriculum & Mastery Levels	Log Learning Objectives	Log References To Objectives
Cognition	Log Level 1 Cognition Log Analyze Evaluate Create	Log Level 2 Cognition	Log Level 3 Cognition
Formative Assessment	Log Check Understandings	Log Review Elicited Behavior	Log Recognition/Clarification
Monitoring & Adjustment	Log Observe Student Learning	Log Support, Prompt, Assist	

Implementation and Training

1. **Technology Implementation Costs Are Minuscule**
   - Admin Training is straight forward and carries few recurring demands.
   - Tools are intuitive.
   - Resource repository with "How To" Guides.

2. **Observation Capacity Development Costs Can Be Mitigated**
   - Independent practice with Training & CalibrationVideos.
   - Resource levering minimizes re-inventing wheel.
   - Wisdom sharing among the "artists" (teachers) with discussion forums and online help features.

3. **Templates Accelerate Scale and Benefits Realization Though Multiple Adoption Strategies**



Strategy 1
Lever Instructional Rounds Investment
Employ "Evidence" Method Only
Builds Peer Observation Skills
Establishes Process/Tool Familiarity

Harmonization Benefits
Affordable For Most
Organic Progress Toward Research-based Methods

Strategy 3
Greatest TIme Investment in Workshops.
Achieves Depth of Knowledge Among Teachers
Builds Collaborative Coaching Skills
Establishes Process/Tool Familiarity

Maximum Benefit
May Exceed Affordability For Many

Strategy 2
Some TIme Investment in Workshops
Narrow Focus on Fewer Strategies
Builds Peer Observation Skills
Establishes Process/Tool Familiarity

Strong Benefits
More Affordable

Required Hardware/Software/People Resources

- ✓ Hardware: In-classroom Desktops, Laptops, or iPADs
- ✓ Software: We Encourage Browser Consistency ⇢ Chrome or Safari
- ✓ People: System Admin, App Admins, and a good faith effort to achieve benefits of Peer Observation processes.