



# Connecting the Dots: Five Strategies for Educational Efficacy and Equity

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**Dr. Divya Bheda**

*Director of Education & Assessment*

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Let us get to know each other!



# Learning Outcomes

By the end of this session, you should be able to:

1. Articulate the five strategies to advance educational equity and efficacy.
2. Explain how and why each strategy works.
3. Uncover the gaps in existing educational efficacy processes in your own context.
4. Apply the strategies to alleviate the gaps.
5. Explore additional ideas on your own and share them with colleagues.
6. Anything else?





# Mission

Statement

Deliver superior assessment solutions to increase learning performance for every student teacher and institution



# Vision

Statement

Harnessing the power of data to transform learning for everyone, everywhere

# Unique Security Model

- Installed Win/Mac/iPad Application
- Secure offline assessment

## Services Offered

- Remote proctoring & integrity solutions
- Back-end psychometrics for data-based decision-making
- Various assessment solutions spanning multiple disciplines





## Reliable Platform

- 24 Years as Assessment Leaders
- 550+ Million Questions Answered in 2021
- 15+ Million Exams Delivered in 2021
- 98% Client Retention Rate

## Trusted Partner

- Majority of State Bar Exams
- All Ivy League Medical Schools
- Large Institution Campus-Wide Delivery

## Large Client Base

- 2,200+ Clients Worldwide
- 1,700+ Health Sciences
- 1 Million Unique Exam-Takers in 2021
- 20,000+ Unique Administrators in 2021

# The ExamSoft Assessment Platform

Providing Comprehensive Assessment Solutions and Driving Better Learning Outcomes



## Assessment Integrity

Ensures the highest level of academic integrity through a comprehensive platform approach spanning from item banking to exam delivery and scoring

## Data-Driven Decisions

Helps administrators and faculty make evidence-based, data-driven decisions that enable targeted instruction and effective remediation, driving improved learner outcomes and retention



## Facilitating Accreditation

Enables administrators and faculty to gain a clear understanding of which standards are being met and identify any gaps, providing the reporting necessary for accreditation

## Faculty & Admin Efficiency

Delivers workflow improvements across the assessment lifecycle — automating assessment creation, delivery, grading, and analytics through an intuitive user interface



# Strategy 1: Student Voice and Input

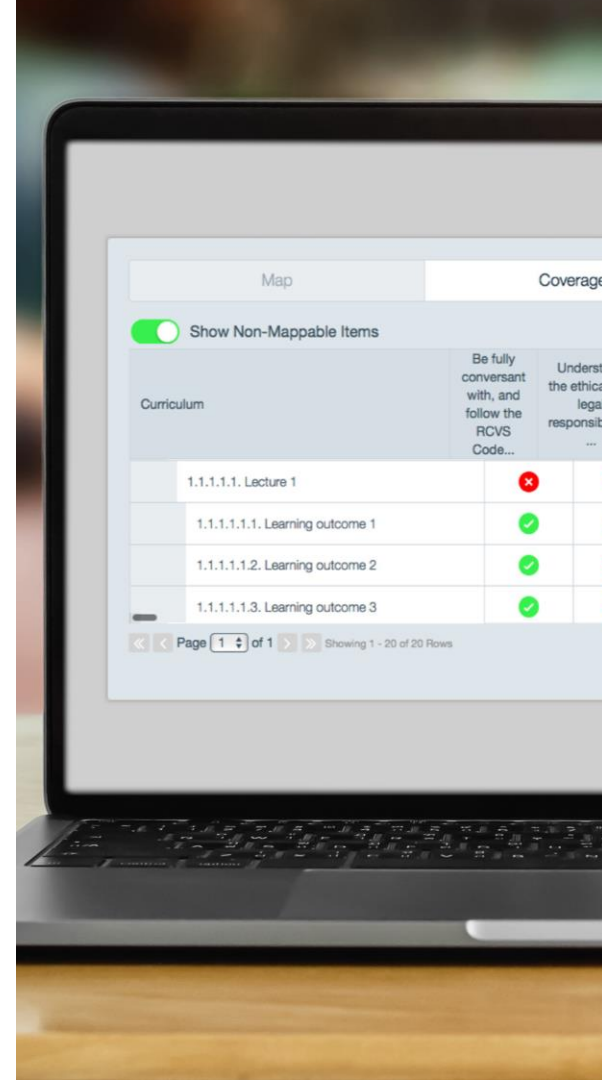
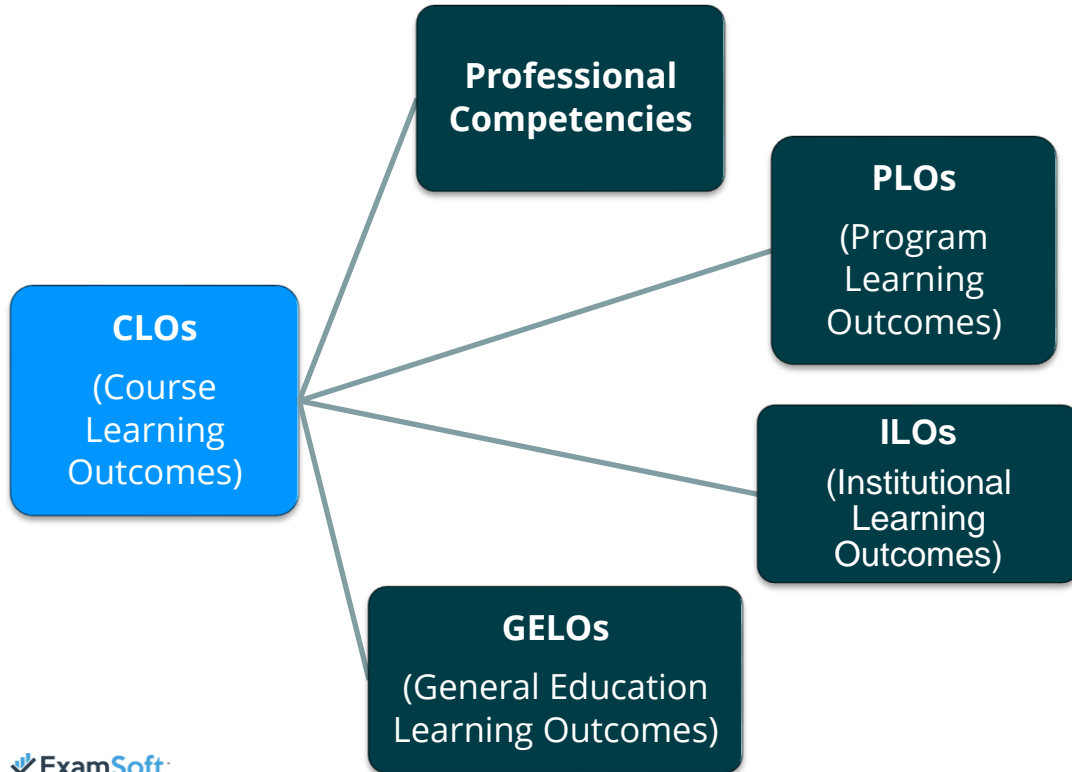




# Student Voice and Input Contd.



# Strategy 2: Outcome Alignment and Mapping Audits



# Outcome Alignment and Mapping Audits Contd.

## Common Curriculum Dev Mode

1. Defining Outcomes
2. Content and Teaching Strategies
3. Assessment
  - Activity and Coverage-Based
  - Higher Ed Educator Training

## Backward Design Mode

1. Defining Outcomes and **Operationalization** (*Transfer Goals; Essential Questions for Deeper Learning*); KSHABs
2. Assessment **for Demonstration** (*Evidence; More on next slide*)
3. **Aligned** Content and Teaching Strategies (*Transfer, Meaning making, Acquisition*); *Serve as Guides & Resources*

# Strategy 3: Reference and Resource Audits



# Reference and Resource Audits Contd.

## Representation

- Who, when, where, and why of inclusion

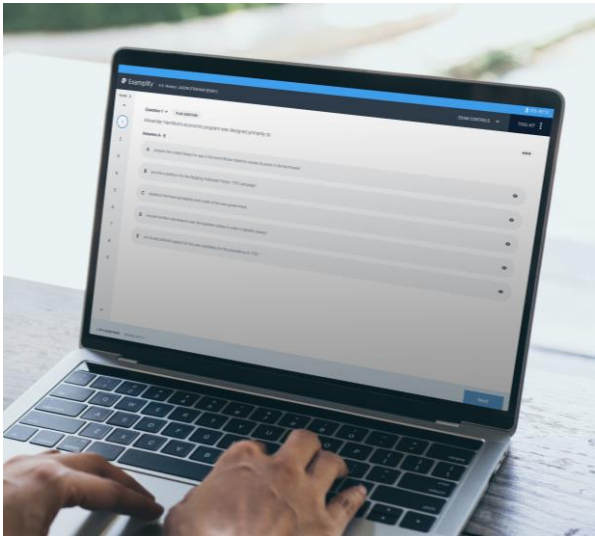
## Building Independence

- How to engage in action

## Information Literacy

- What is true and what are the gaps

# Strategy 4: Assessments Audit



# Assessments Audit Contd.



Assessment  
Types



Relevance &  
Authenticity



Collaborative  
Assessment  
Creation



Restorative  
Practices &  
Policies



Student  
Success Prep  
& Support

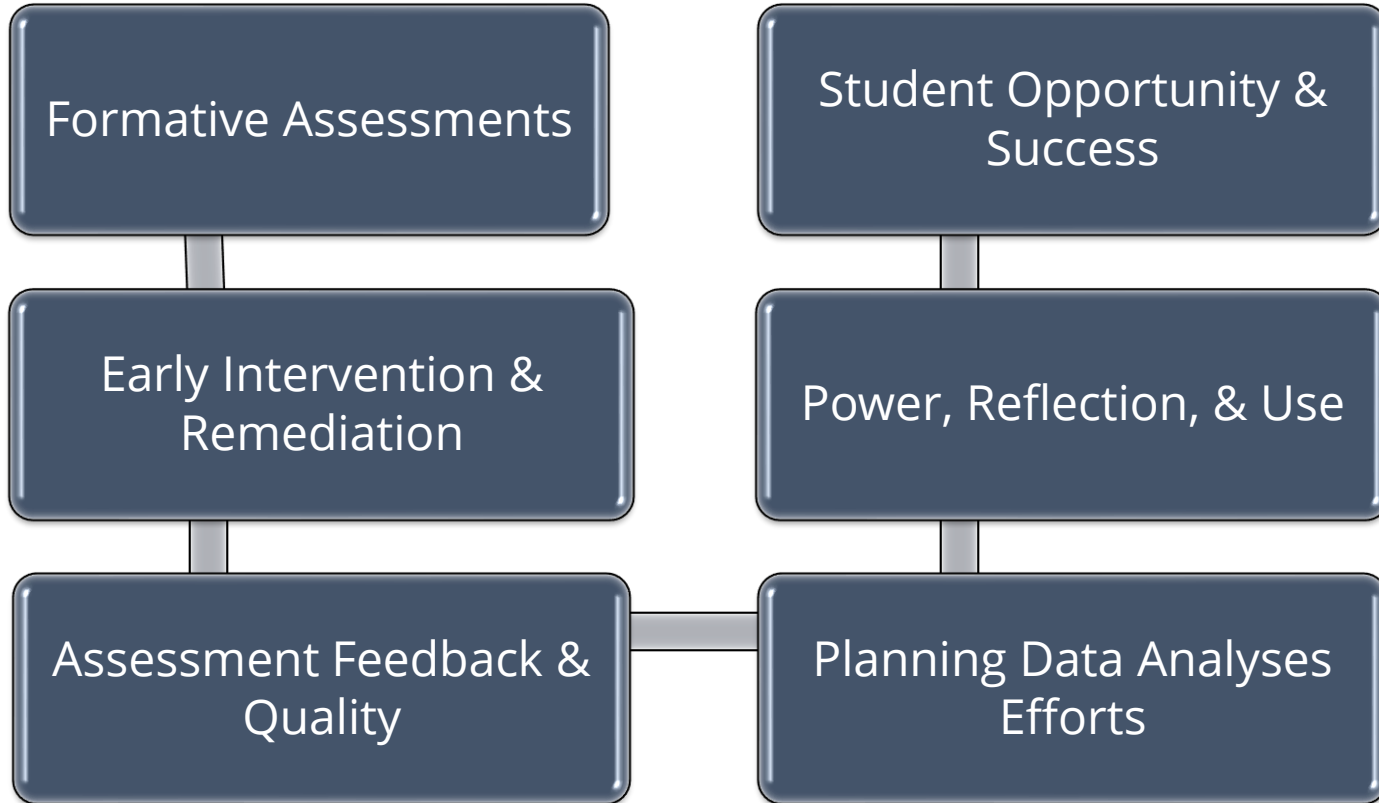


# Strategy 5: Data Reviews





## Data Review Contd.





**Questions?**

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# Contact Me

[divyabheda@gmail.com](mailto:divyabheda@gmail.com)

LinkedIn: /divyabheda

# Citation Guidance

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Thank You!



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U.S. & Canada 866-429-8889  
International +1 954-429-8889



[info@examssoft.com](mailto:info@examssoft.com)