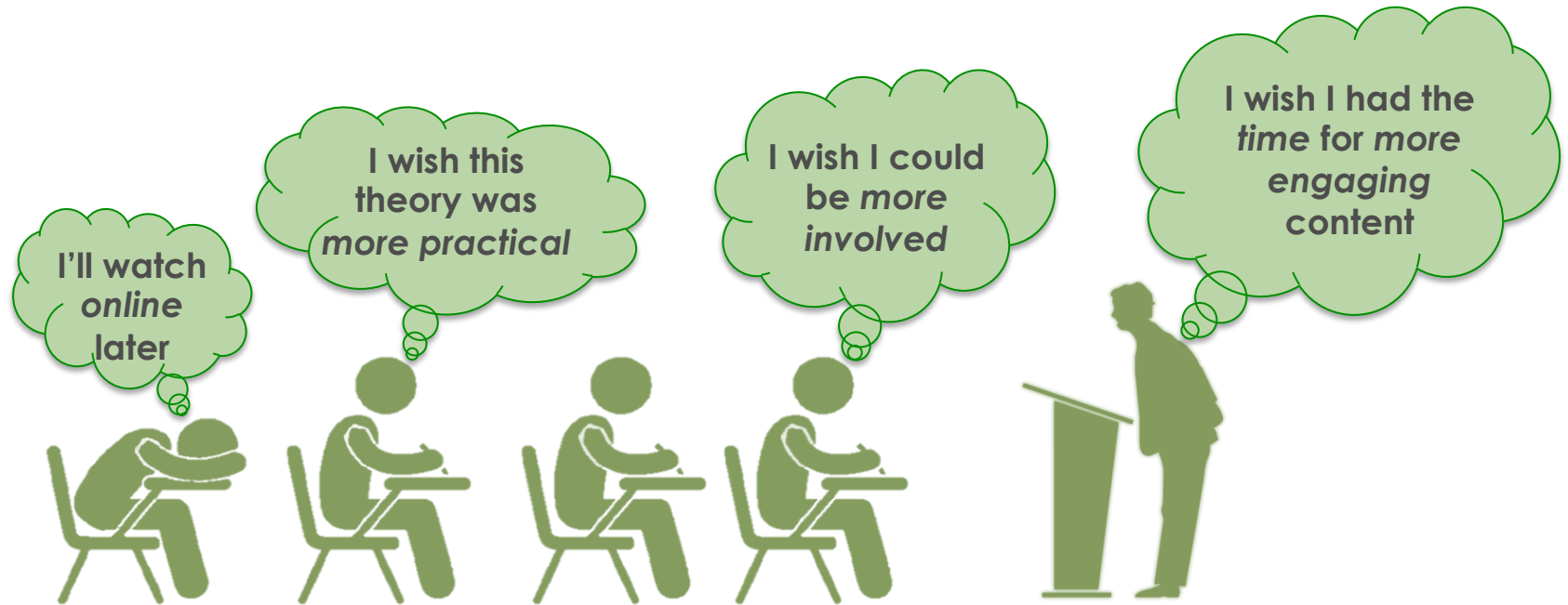




Pennvention

Round 1 Submission

# The Challenges Facing The Classroom Are Well Known



**Yet the classroom context is changing**  
(Flipped Classrooms, MOOCs, Gamification, etc.)

For students seeking **active learning** content, SimCase is a platform that delivers **mini-simulations**, with embedded instruction, to create plug-and-play engaging experiences.

# Our Product Is A Response To Stakeholder Feedback

## What It Is

### Modular Content

Each mini-simulation is focused on teaching one concept

### Online Platform

MEAN  
fullstack javascript  
framework with  
user-centered design

### Premier Professors

Authored by UPenn professors that provide on-demand guidance

## How It Works

**Students:**  
Learn-by-Doing



**Instructor:**  
Plug-&-Play  
Deployment



Login

Review  
Slides

Active  
Learning

Review  
Results

Discuss  
Decisions

Interact!

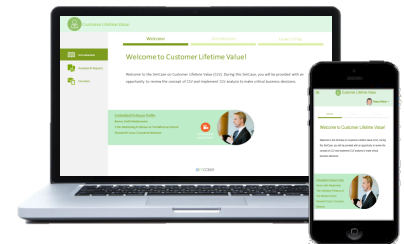
Observe  
Students

Download  
Debrief

Facilitate  
Discussion

## Use Cases

- Lecture Complement
- Flipped-Classrooms
- TEAL Exercises
- Engagement Online
- Homework



# Markets Are Tangible And Alternatives Suboptimal

## Target Market Segments

### Higher Education



- Market to professors
- Fee per user

### Corporate Training



- Partner with training firms / facilitators
- Fee per user

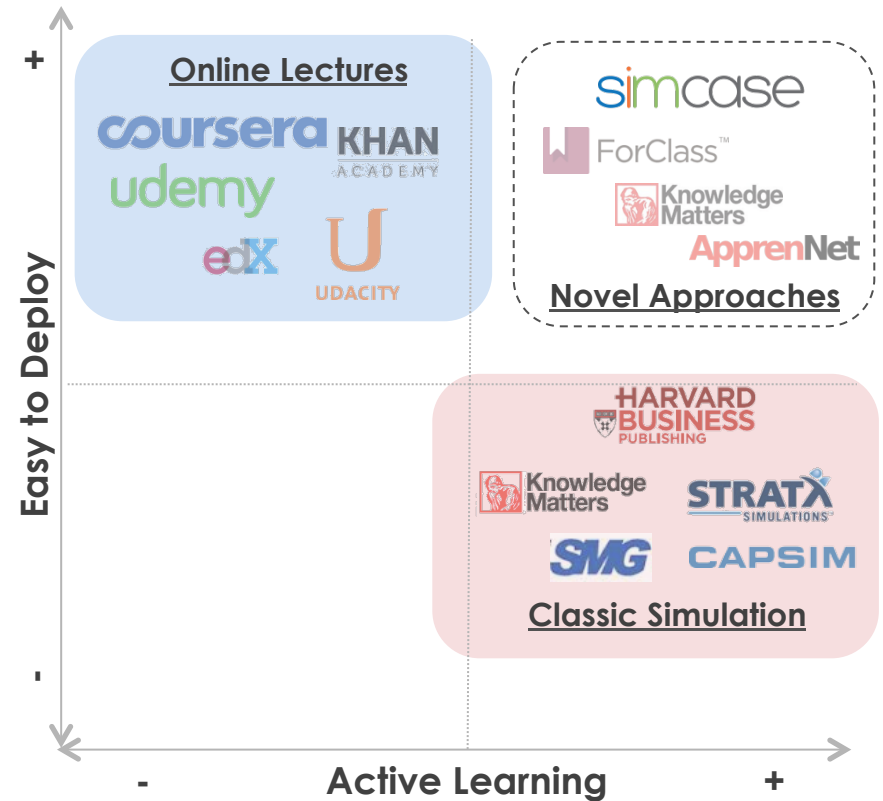
### Biz Model

### Market Size (2015E)

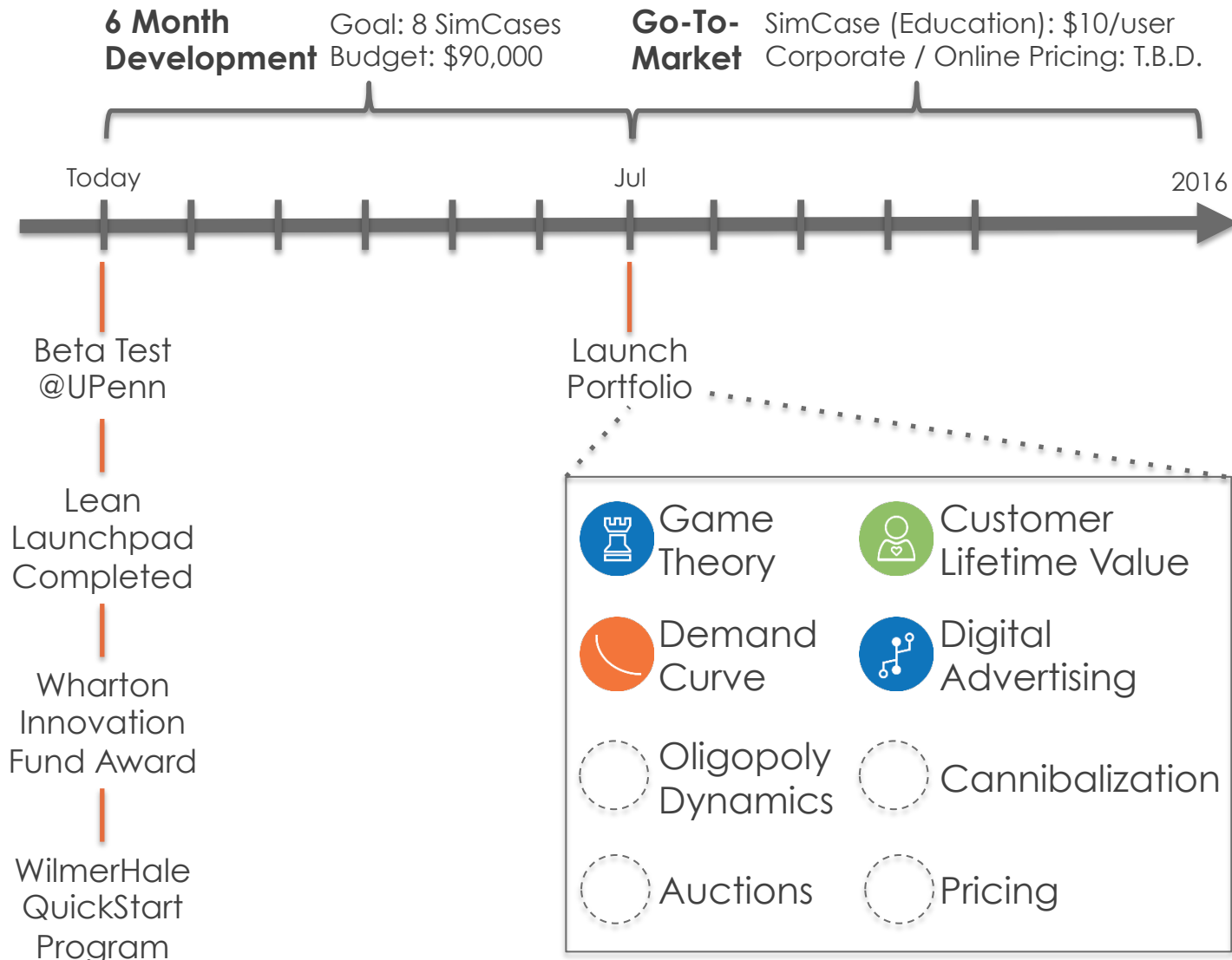
- Globally: \$95 Bn
- Addressable: \$350MM

- Globally: \$9.5 Bn
- Addressable: \$450MM

## Competitive Landscape



# Our Development Process Is Already Underway



# Plus SimCase Leadership Brings Relevant Experience



Renzo  
(CEO)



Eddie  
(CFO)



JingJing  
(CCO)



Brian  
(CTO)