

## **CEDMA CONFERENCE 2021**

**Secrets from World-Class Customer Education Programs** 

Daniel Quick Vice President, Learning Strategies Thought Industries



## **Thought Industries At-a-Glance**

Thought Industries is driving the future of on-demand learning systems for customers, partners and professional training organizations.

**Customer Learning Management** 

Headquarters: Boston, MA

EMEA Headquarters Dublin, Ireland

Founded 2013

+50% YoY Growth Since 2014

500+ Clients 8.6M Registered Learners



**CATERPILLAR** 









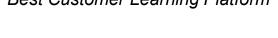






**EBSCO** 









### **What We Care About**









Community and industry research

that advances the learning professional Scalability, so customers never run out of runway Practical Innovation that puts the latest technology at your disposal

Professional
Services and
Customer Success
focused on timeto-value

## The Customer Education Playbook

(1) Define your goals for customer education

(2) Define success for your customer

(3) Determine what your customers need to know to achieve success

(4) Create a customer education development plan

(5) Identify the optimal format for educating the customer

(6) Determine the content to Include in the education

(7) Educate the team who will deliver customer education

(8) Create the content and the experience

(9) Distribute the content

(10) Assess the success of the education

(11) Improve the education

(12) Report on customer success and revenue metrics

## The Customer Education Playbook

(1) Define your goals for customer education

(2) Define success for your customer

(3) Determine what your customers need to know to achieve success

(4) Create a customer education development plan

(5) Identify the optimal format for educating the customer

(6) Determine the content to Include in the education

(7) Educate the team who will deliver customer education

(8) Create the content and the experience

(9) Distribute the content

(10) Assess the success of the education

(11) Improve the education

(12) Report on customer success and revenue metrics

## **Helping Customers Achieve Success**







Success is... improving productivity and collaboration.

Success is... achieving lift through experimentation.

Success is... delivering exceptional customer learning.

## **Learning Strategies at Thought Industries**





Research

**Learning Strategies** 

Industry content and publications

Our own customer education programs

Our internal L&D programs

Product innovation and feedback

# Thought Industries Academy



## Not all customers are the same!



Camilla Course Author

- 3-5 years experience
- Works in training or Customer Education

Camilla has been creating learning content for a few years now, but is new to Ti and to our authoring tool. She's also just picked up her understanding of learning on the job and would love to learn best practices.

#### Goals

- Make this change worth our time
- Simplify workflows
- Offload administrative duties to others
- Teach others to use the tool
- Manage questions and issues easily

#### Needs

- Easy authoring that saves time
- Course troubleshooting that's easy to follow
- Well-designed training to take



**Sydney Site Designer** 

- 3+ years design strategy
- Works in Marketing

Sydney knows their way around a website and the company's branding and has specific ideas about how they'd like the learning site to work. They've had some unhappy experiences with platforms in the past, but

#### Goals

- Sell the training (or get people to use it)
- Create a simple, intuitive, beautiful site
- Avoid maintenance work as much as possible
- Prove the customer value and impact the bottom line

#### Needs

- Training designed around their specific use cases
- Hands-on experiences
- Handy information about site specific (asset sizes, CSS, etc.)



### **Aubrey Admin**

- 3-5 years experience
- Works in training department

This is Aubrey's first job as a system administrator, so she wants things to run smoothly from the get-go. She needs to please internal and external audiences and feels the pressure to make training successful.

### Goals

- Learn about designing great learning
- Build and test content easily
- Show that the learning works/creates value
- See what works and replicate where possible

### Needs

- Solve issues quickly
- · Simplify workflows
- Hands-on assistance, especially at beginning
- Assistance onboarding others



### lan IT person

- 5+ years experience
- Works in IT

lan wears a lot of hats and has many competing deadlines. He's here to help the team set up SSO and/or other integrations and to get the site launched securely. He wants to help, but also needs to move efficiently and effectively to get work done.

#### Goals

- Get this done quickly and efficiently
- Leave system administration to someone else
- Secure interactions
- Save time through solid integrations

### Needs

- Clear, concise instructions
- Key information about Ti system that's easy to find with search
- Direct help when something doesn't work as expected

## Focusing on Customers as Learners

Left to their own devices, customers will often struggle throughout the learning process.

Prospects	Buyers	New Customers	Existing Customers	Experts and Leaders
Awareness	Excitement	Enablement	Expertise	Advocacy
<ul> <li>What pain am I having and how can I ease it?</li> </ul>	<ul> <li>What solutions are available? What are my options?</li> </ul>	<ul> <li>How can I use your product and get ROI quickly?</li> </ul>	<ul> <li>How can I develop expertise with your product?</li> </ul>	<ul> <li>How can I gain recognition for my expertise with your product?</li> </ul>
<ul><li>Who has authority on this topic?</li></ul>	<ul> <li>How is your company different from others</li> </ul>	<ul> <li>How well does this company value me as a customer?</li> </ul>	<ul> <li>How integral is your company to success in my job?</li> </ul>	<ul> <li>How can you help me grow my career in this industry?</li> </ul>

## **Thank You to Our Advisors**

Aaron Christensen, Manager of Product, Korn Ferry

Adam Avramescu, Director of Enterprise Customer

Learning & Enablement, Slack

Alison Hunt, Technical Program Manager, The Linux Foundation

Andrea Seal, Digital Strategist for Product Enablement, Forcepoint

Ben Hartfield, Sr. Director of The Hackett Institute, **The Hackett** 

Group

Bill Horzempa, Global Delivery Manager, HP Global Institute, HP

**Enterprise** 

Bill Cushard, General Manager, Service Rocket

Cary Self, Global VP of Education & Program Development,

CustomerGauge

Chelsea Havill, Sr. Director of The Learning Center, IHS Markit

Dave Zinsman, Advisory Principal, WalkMe

David Katzman, Head of Customer Experience & Strateg

. . . .

Onshape/PTC

Dirk Braune, Area VP Education Strategy

Development & Delivery, BMC

Emily Natoli, Director of Product Education, Liongard

Eric Peters, Sr. Growth Product Manager, Hubspot

Flavia Cioanca, Instructional Designer Manager, The Linux

Foundation

• •

Francisco Castro, Instructional Designer, Liongard

Freddie Wise, LMS Administrator, ZoomInfo

Gretchen Edelmon, Principal Product Owner, NI

Heather Morton, Sr. Manager of CR Institute, CentralReach

Jessica Dickely, Product Manager, SonoSim, Inc.

Jillian Alexander, VP Learning Services, OpenText

Dave Derington, Sr. Manager of Customer, Outreach

Karen Pegram, Learning Technology Coordinator, ACST

Mary Campbell, Sr. Manager of Corporate Training Solutions, The

**Linux Foundation** 

Nancy Dockins, VP of Product Enablement, Forcepoint

Sandra Neal, Learning Technology Manager, ACST

Steve Karam, VP Education & Experience, Delphix

Tania Kelly, Associate Director, Leadership & Learning, DCM Institute

Todd Smith, Sr. Training Manager, Tealium

Karen Swindells, Instructional Designer, Ungerboeck

Tynan Fischer, VP of Training & Technology, United Training

Tom Studdert, VP of Customer Onboarding &

Implementation Education, ZoomInfo



## **How Great Learning Programs Grow**

**Five-Step Roadmap to Competitive Advantage** 

Keep up with the Training

Build Digital Foundation for Scale

Personalize Learning

Business Impact

Deliver

Pioneer Best-in-Class Learning

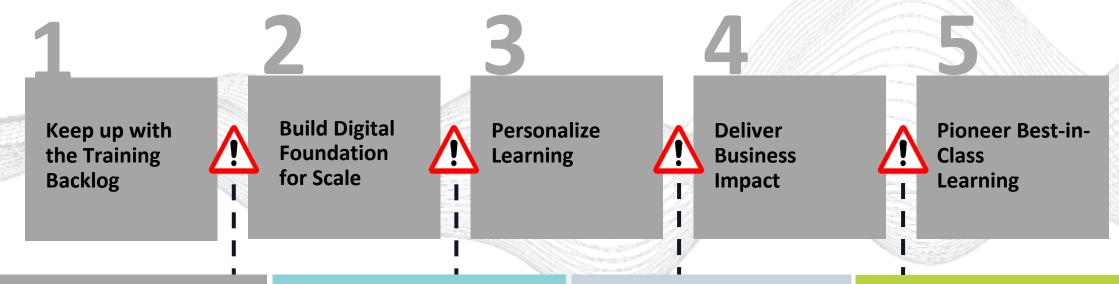
(Most) learning is live

Backlog

- (Lots of) one-off customization
- Learning platform(s) up and running
- 80/20 of learning requests met on-
- Learner personas, differentiated paths
- Content-effectiveness dashboard
- Learning drives performance gains
- Business-impact dashboard
- Category-beating learning experiences
- Educate the market, own the category

## **How Great Learning Programs Grow**

**Major Barriers Along the Path** 



### Phase 1 to 2: Capacity Crunch

Small or no learning team, minimal capacity to build

Limited expertise around eLearning instructional design

### Phase 2 to 3: Too Many Possibilities

Expanding content to serve multiple personas & use cases

Uphill road to stay up-to-date with product

## Phase 3 to 4: Measurement Dilemma

Significant investment required to quantify impact...

But no guarantees the data will tell the story you hope

### Phase 4 to 5: Marathon with No Map

Deep innovation takes an "allin," organization-wide effort, often spanning years, without proven blueprints

### Four Mindsets of Great Customer Learning Leaders

### **Think Backwards**

Start with impact metrics
Identify high-impact learner segments,
and needs
Build learning to solve problems,
not teach features



## Orchestrate a Whole-of-Org Learning Strategy

Learning isn't a "silo"

Sync closely with cross-functional leaders

Power performance gains across teams

## Build an Engine, not a Backlog

Align content & product cycles
All teams have defined roles
Agile approach to development



### Focus on Change Management Every Day

Uncover concerns early
Create win-win vision
Celebrate progress
Over-communicate

## **Best Practices for Growing a Customer Learning**

Phase 2 to 3:

**Too Many Possibilities** 

**Enterprise** 

Phase 1 to 2:

**Capacity Crunch** 

**Barriers to Maturity** 

"Office Hours" **Customer Empathy** Audit at Dodecahedron **Content Engine at Thought Industries Technologies** Practices **Six-Week Content Agile Content Development at Sprint** at **AlphaHorizons Kelly Consulting** 

Phase 3 to 4: **Measurement Dilemma** Daily Impact Interviews at The **Advisory Board Company Outcomes-First** 

Content Strategy at

**Data Architects** 

**CASE IN BRIEF** 

## Thought Industries

Software 100+ Employees

### **Best Practice**

Live group support sessions recorded & repurposed

### **Impact**

55+

hours of learning content generated in 1 year

## "Office Hours" Content Engine



Barrier

To scale onboarding, needed to scale on-demand content library (but no learning team)

### **Component 1**

Weekly open "Office Hours" held live on Zoom and are recorded. Topics are mapped out in advance, and published.

### **Component 3**

Office hours cover product updates, yielding updated ondemand content.

### **Component 2**

Recordings translated into multiformat, on-demand content. Topicspecific segments become support articles, videos, and eLearning. **CASE IN BRIEF** 

### **Kelly Consulting**

Research, Analytics, Consulting 13,000 Employees

### **Best Practice**

Learning team switches from "fishing support" to "teaching teams to fish"

### **Impact**

**Multiple** business lines launch MVP on-demand customer learning content post-sprint

### **Six-Week Content Sprint**



### **Barrier**

4-person learning team a bottleneck in launching on-demand customer learning for 10+ business lines

### **Component 1**

"Content academy" for business lines, covering:

- Content strategy
- Measuring success
- Development practices + templates
- Customer communications and content marketing

### **Component 3**

**Monthly content huddles**. Live gatherings of leaders across business lines, featuring leaderboards, to mark progress, address problems, and share best practices.

### **Component 2**

**Summer content sprint.** Defined six-week period with minimal customer obligations to focus on building MVP learning for each business line.

## 1-2

## **Challenges at this Stage**

Small or no education team, limited capacity to build

Lack of instructional design expertise

Tech learning curve and administrative time-suck

### **Selected Best Practices**

"Office Hours" Content Engine
 Live sessions do triple duty to build out your content library with low lift

**Overcoming the Capacity Crunch** 

- Six-Week Content Sprint
   Build on-demand "teach-to-fish" support for internal teams and coordinate a rapid development sprint
- Customer Education Charter
   Shine a spotlight on the vision for learning and win-win outcomes across functional teams
- Outsourced Production

Take pressure off overburdened SMEs by inexpensively outsourcing voiceovers, graphic design, video production

- Walking-Around Deck
  - Simple, 1-3 slide case for customer education investment to quickly & easily present to executives & key stakeholders

## **Customer Empathy Audit**

## 2-3

**CASE IN BRIEF** 

## Dodecahedron Technologies

SaaS 1,000+ Employees

### **Best Practice**

Survey sent to CSMs & customers; gap analysis

**Impact** 

250%

Content adoption Increase over 2 years

**Barrier** Users frustrated on-demand offerings don't solve their problems, well

### **Component 1**

Two-sided 18-question survey administered to 20+ customers and 20+ customer-facing roles. Measured learning needs, frustrations, preferred education formats.

### Component 3

Rapid, focused response

Built out learning offerings for high-priority needs. Reorganized academy, and conducted training for customer-facing teams.

### **Component 2**

Gap analysis identified unmet learning needs for customers (concepts and usecases). Surfaced "blind spots" where enablement missed customer pain points.

**CASE IN BRIEF** 

### **AlphaHorizons**

Software 2,300+ Employees

### **Best Practice**

Embedded learning content development in agile product sprints

### Impact

18x

Faster release cycles, for content virtually in-sync with product releases; 7x fewer support requests from trained users

## **Agile Content Development**

## 2-3

### Barrier

Learning content lags up to 6+ months behind product release

### **Component 1**

### **Embed in product sprints**

Enablement team "in the room" for agile sprint planning. Key SMEs hand off requirements for new content

### Component 4

### **Shared dashboards**

Team utilization/capacity, risks, development output

### **Component 2**

### 3-Phase content release

"MVP" used for internal enablement, "beta" deployed to partners, "production" content released to customers

### **Component 5**

### Bi-weekly huddle

Heads of engineering, product management, & enablement to track priorities and progress

### **Component 3**

## Templates for common content types

From micro-learning to certification journeys

### **Narrowing in on Impact**

## 2-3

## **Challenges at This Stage**

Deciphering what content will be highest-impact requires deep understanding of customers & user personas

Need to expand learning content to address multiple personas, use cases

Need to update all offerings at the speed of product releases

### **Selected Best Practices**

**Customer Empathy Audit** 

Triangulate unmet customer needs and pain points with a two-sided survey

Agile Content Development

Embed learning development in product sprints and build cross-functional infrastructure

Multi-use Content Modules

Construct interlocking persona-specific, general-purpose, free, and feebased learning modules, maximizing content re-use

Community-Centered Learning Needs Discovery

Source customer feedback from many channels; cross-functional team members

participate in 2 client calls per month

### **CASE IN BRIEF**

### The Advisory Board Company

Research & Consulting 3,000+ Employees

### **Best Practice**

25/mo user interviews to continuously surface barriers, needs, impact

### **Impact**

300+%

Product adoption following implementation

## **Daily Impact Interviews**



### **Barrier** Easy to measure "learning", hard to measure "impact"

### **Component 1**

Build a pipeline of 25 user interviews per month

Mix of "high-utilizers" and "non-users"

### **Component 3**

Customer stories documented, feedback channeled across business

to content, product, success, and sales teams

### **Component 2**

Structured multi-focus interviews

Product team interviews customers on barriers + incentives to adoption, key insights from learning, and specific value achieved.

### **CASE IN BRIEF**

### **Data Architects**

Data & Software 500+ Employees

### **Best Practice**

Use cases are determined pre-content development, then whole org is enable

### **Impact**

Education function's profile and purview raised within the org

## **Outcomes-First Content Strategy**



### **Barrier** Despite high-utilization, gap to goal for learning "impact"

### **Component 1**

## Weekly executive prioritization meeting

Education lead meets weekly with CEO + CMO to identify priority use-cases for learning support

### **Component 3**

## High-impact learning marketing campaigns

Academy landing pages, federated search, and customer success "bingo" cards

### **Component 2**

Whole-of-org content reuse strategy
Learning labs used in sales + product
demos, usage dashboards tee up highvalue customer success interactions

## **Challenges at This Stage**

Difficult to quantify impact (through integrated data architecture and/or analysis)

To make an impact, learning must solve real customer problems, not just "educate"

**SUMMARY** 

## Overcoming the Measurement Dilemma



### **Selected Best Practices**

- Daily Impact Interviews
   Customer value/impact interviews occur every day, feedback is funneled into product update roadmap
- Outcomes-First Content Strategy
   Focus learning development (and marketing) on priority use cases; distribute learning content & tools to enable many internal teams
- Time-Released Learning Content
   Learning & enablement "automatically" launched at key moments in the customer lifecycle right message, right time, right audience

### **The Monetization Matrix**

Profit from monetized education

Two dimensions of value from customer learning

Pathway to incremental growth

Ready for Stage 5

"The Well-Educated Customer"

An Optimized Customer Lifecycle

Measurable gains across customer lifecycle

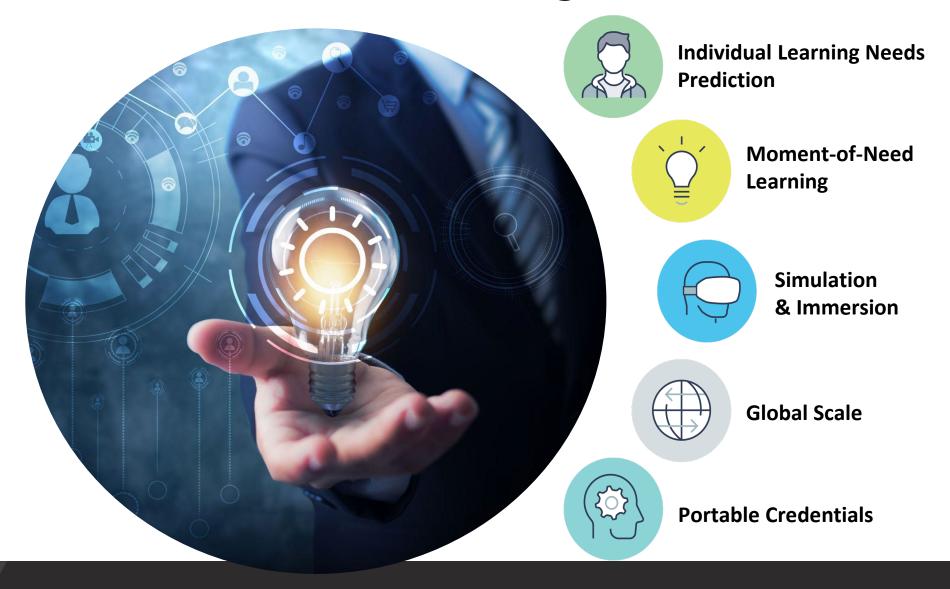
## Three Benefits of Monetization

Fees create
accountability for
learning

Revenue supports additional growth and innovation

Profit gives education leaders a seat at the table

## The Future of Customer Learning



## **Building the Future, Together**

Keep up with the Training Backlog

Build Digital Foundation for Scale 3

Personalize Learning

4

Deliver Business Impact 5

Pioneer Best-in-Class Learning



Merlin Create quickly



Helium

Maximum extensibility





Pulse
Data-driven insights

**Community, Expertise, Best-Practices** 

### **Opportunities for Partnership**

## Participate in our research

Share your expertise and flag your "burning questions"

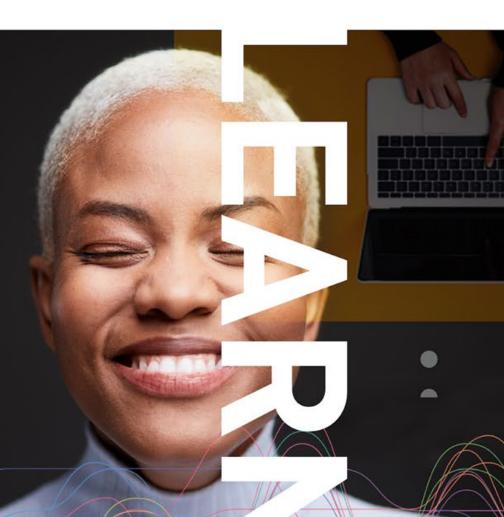
## Connect for a strategy chat

Share your current challenges and explore possible next steps

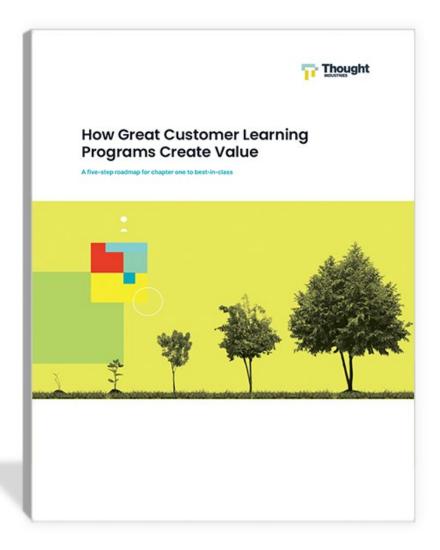
Connect with us! hello@thoughtindustries.com

## **Engage with our community**

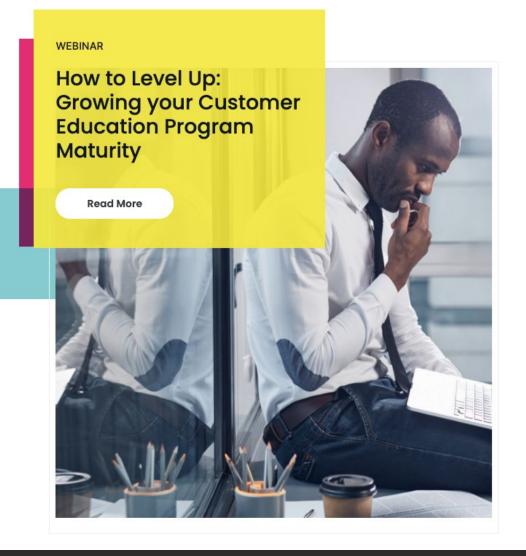
Attend or present at ongoing roundtables or earn a customer learning badge in our Academy



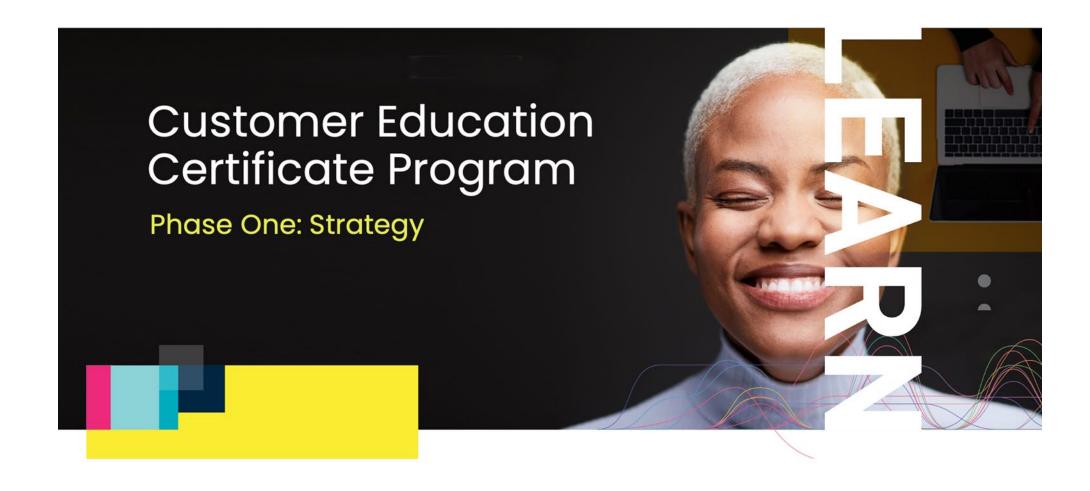
## What's Next?



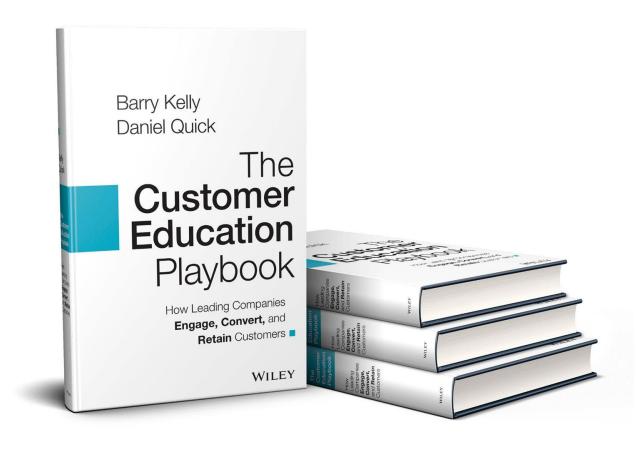
## What's Next?



## What's Next?



## Coming Soon!





## THANK YOU

Daniel.quick@thoughtindustries.com



**Customer Education Management Association** 

cedma.org