

# 5 STRATEGIES TO SUPERCHARGE AND MEASURE ENGAGEMENT IN L&D

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Wednesday, November 15,  
2:00pm – 3:00pm EST



# Meet your hosts



**Nisha Abraham**

Academic Engagement Specialist

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**Tyler Zimmerman**

Initial Onboarding and User  
Experience

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# Data from studies about engagement and retention



- ❑ Training satisfaction and work engagement are the two most important factors in predicting an employees intention to leave (Memon et al., 2019)
- ❑ Employee autonomy increases the likelihood of content retention
- ❑ Active learning techniques led to higher content retention scores 1 month post training than direct instruction (Minnick et al., 2022)
  - ❑ Employees need ways to actively apply their knowledge

# What is the breakdown of your virtual training offerings?

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**40%**

said you conduct mostly  
synchronous instructor  
led training

**51%**

said you conduct an equal  
mix of synchronous and  
asynchronous

**9%**

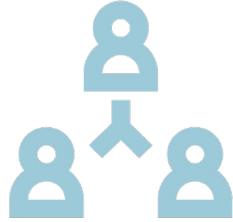
said you conduct mostly  
asynchronous training





# engageli

Dynamic Use of Space

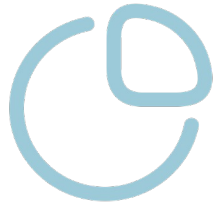


Informal Peer-to-Peer Interactions



5 strategies to  
supercharge and  
measure  
engagement

Data Driven Decisions



Spaced Repetition



Retrieval Practice



## Flexible

Seamless transition  
between virtual and  
in-person



## Collaborative

Learn with and  
from peers



## Data Driven

Collects detailed  
engagement data



## Research based

Based in learning  
science

## Inclusive

Accounts for varied  
learning styles



## Active

Enables active  
learning

**e**gageli

## Flexible

Seamless transition between virtual and in-person



## Collaborative

Learn with and from peers

## Data Driven

Collects detailed engagement data



## Research based

Based in learning science

Asynchronous

25%

75%

Synchronous

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## Inclusive

Accounts for varied learning styles



## Active

Enables active learning

## Flexible

Seamless transition between virtual and in-person



## Collaborative

Learn with and from peers



## Data Driven

Collects detailed engagement data



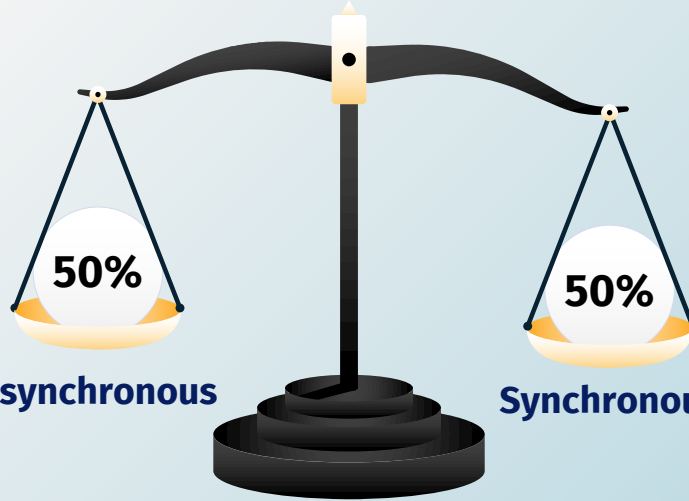
## Research based

Based in learning science



Asynchronous

Synchronous



## Inclusive

Accounts for varied learning styles



## Active

Enables active learning



engageli



Class share:  
Nisha (she-her) - Eng...

Class gallery

Tables

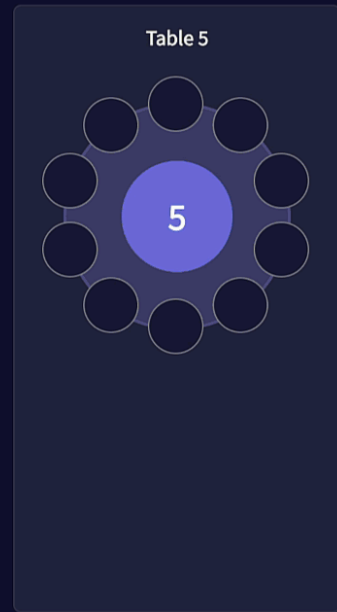
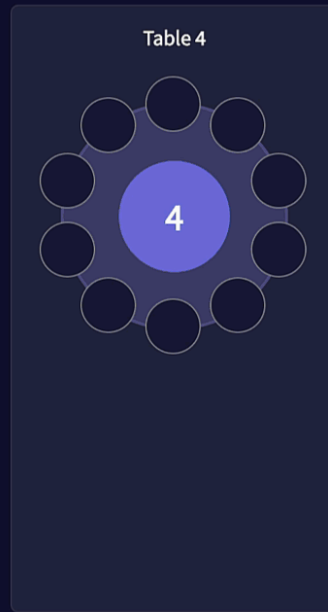
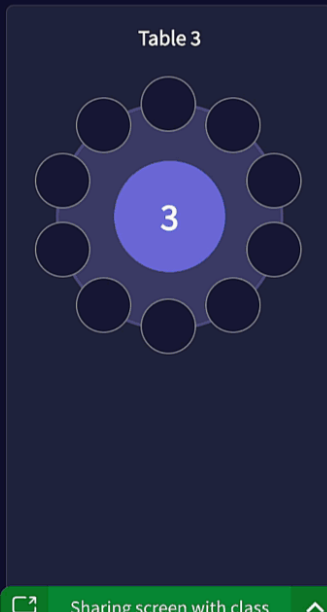
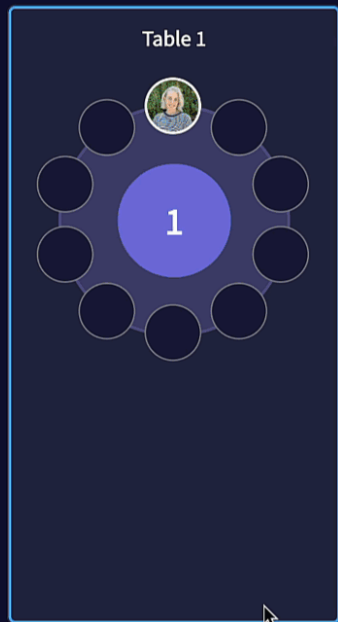


Tables (5 total)  
- 5 tables +

Seating arrangement  
Free Seating

Search

View



Sharing screen with class

Room Mode Camera Mic Settings

Direct Scan Record React Present Notes Q&A Chat Gallery

Leave

All participants were directed to Class share



Class whiteboard | Class share: Nisha (she-her) - Eng... | Class gallery



Know

Want to Know

Want to know

100%

Sharing screen with class

#### 4. Retrieval Practice

- Activities with visual and application of information is the most effective method for retrieval of knowledge
- Using Pops in real time to check for understanding
- Having participants generate questions for other small groups, or having the trainer or SME in the hot seat and have employees ask questions to show understanding

Class Gallery

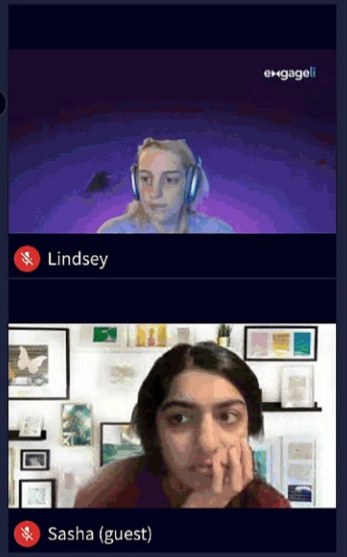


Table Mode | Camera | Mic | Settings

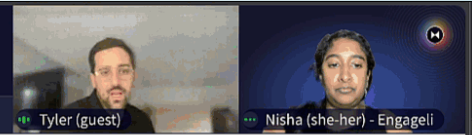
Direct | Scan | Record | React | Present | Notes | Q&A | Chat | Gallery

Leave

Class share:  
Nisha (she-her) - Eng...

Class gallery

Tables



Tables (5 total)

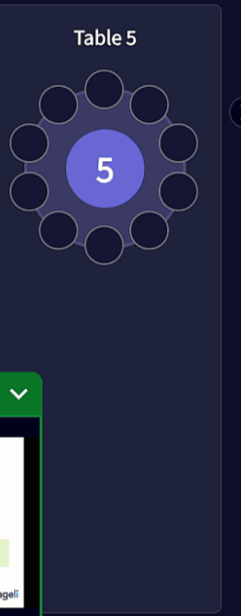
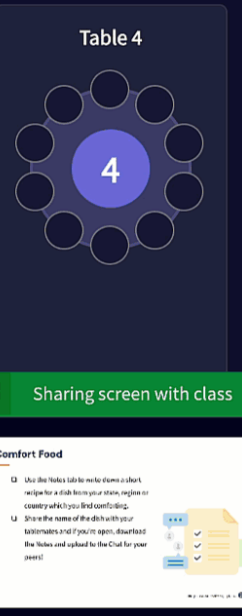
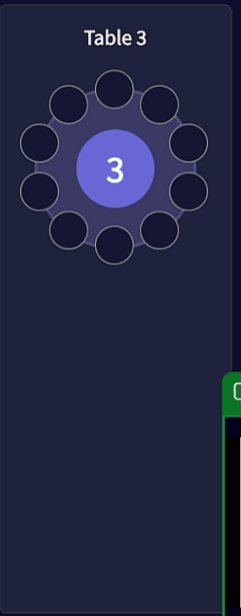
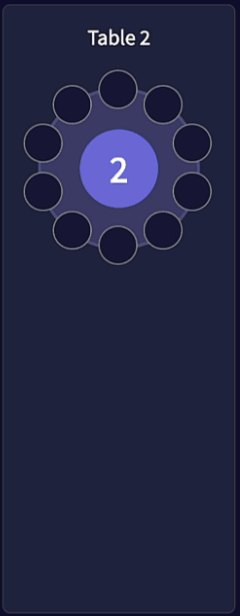
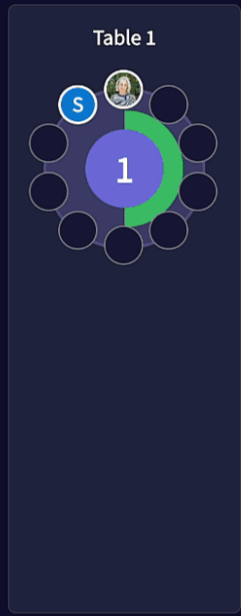
Seating arrangement

Search

View

5 tables

Free Seating



### STRATEGIES TO SUPERCHARGE AND MEASURE ENGAGEMENT IN L D



Sharing screen with class

**Comfort Food**

- Use the Notes tab to make items a short recipe for a dish from your state, region or country with which you find comforting.
- Show the name of the dish with your labmates and if you're open, download the notes and upload to the Chat for your peers!

by nisha.engageli

Enter notes:

Start typing

Table Mode Camera Mic Settings 01:58

Direct Scan Record React Present Notes Q&A Chat Gallery

Leave

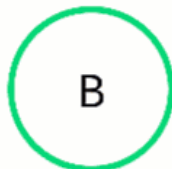
## Task 1: EngageLIVE Polls

Take a guess on what each of these statistics represent with respect to remote and hybrid work.

## What does the number 83 represent?



Average annual amount saved by an employee on commuting

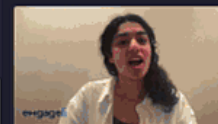


Time spent commuting into an office each day



Percentage of employees who prefer to work in a hybrid environment

## Modules (4)



## Introduction To EngageLIVE

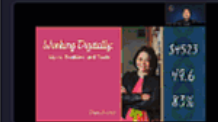
0/1 Tasks Done



## Remote And Hybrid Work Statistics Polls

0/1 Tasks Done

Active



## EngageLIVE Summary

0/1 Tasks Done

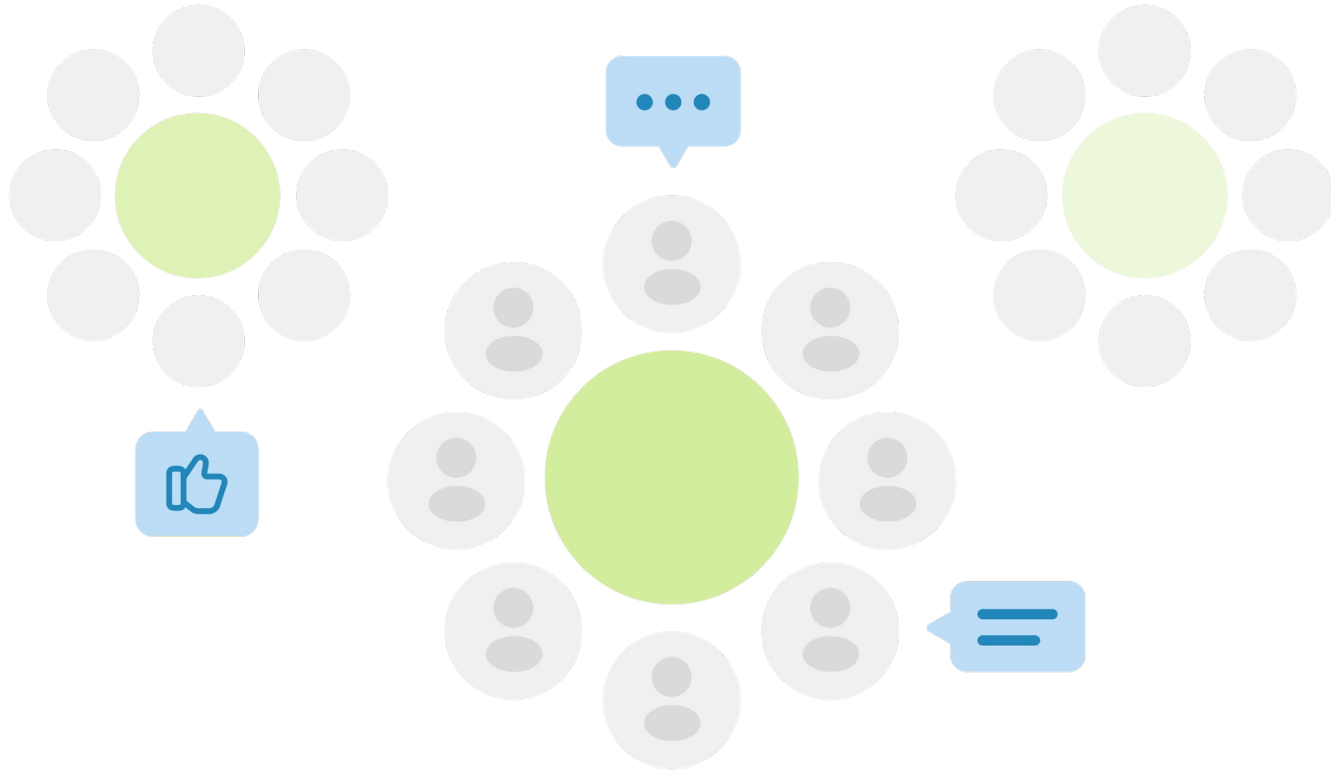


## EngageLIVE Feedback

0/1 Tasks Done

# 1. Dynamic Use of Virtual Space

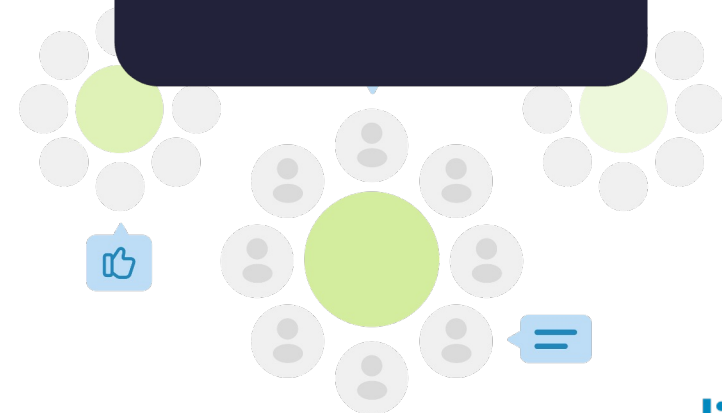
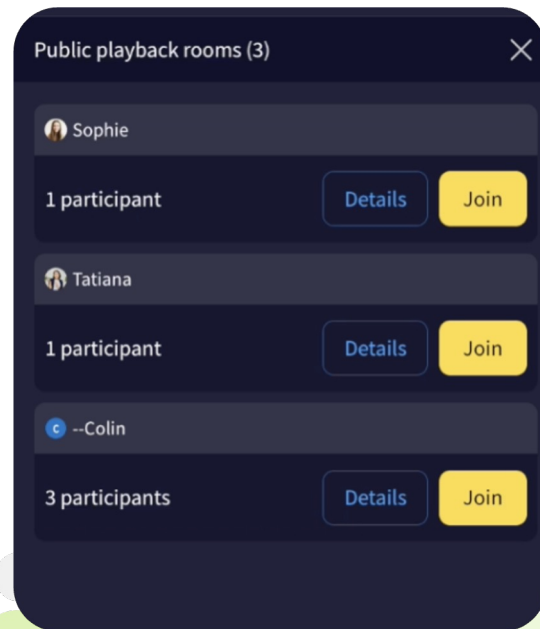
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# 1. Dynamic Use of the Virtual Space

- ❑ Our brains crave novelty, and respond well to change and movement
- ❑ Mimic the dynamism of an in-person room in a virtual learning environment
- ❑ Incorporate small group work and collaborative activities
- ❑ Change up groups as frequently as makes sense
- ❑ Don't cluster all the group work in one part of the training



## 2. Informal Peer-to-Peer Interactions

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- ❑ Building genuine relationships often happens in the informal, “in-between” moments of training and learning sessions
- ❑ Fostering water-cooler talk that happens in real time (not just on Slack or discussion boards)
- ❑ Different participants will need structured vs. unstructured opportunities for informal interactions



# Comfort Food

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- ❑ Use the Notes tab to write down a short recipe for a dish from your state, region or country which you find comforting.
- ❑ Share the name of the dish with your tablemates and if you're open, download the Notes and upload to the Chat for your peers!



# 3. Spaced Repetition

UI elements for spaced repetition:

- A green rounded rectangle containing a circular arrow icon with a play button in the center.
- A blue button labeled "Poll" with a bar chart icon.
- A yellow progress bar with a white slider.
- A blue button labeled "Comment" with a thumbs-up icon.

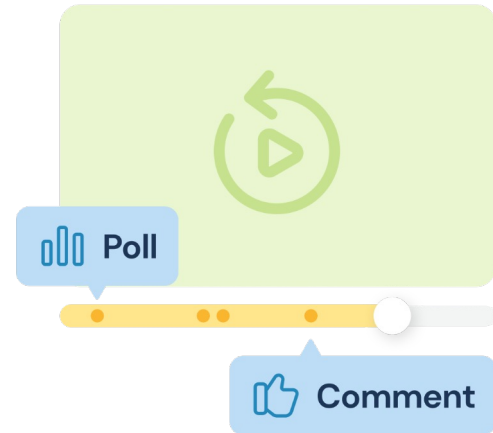




# 3. Spaced Repetition

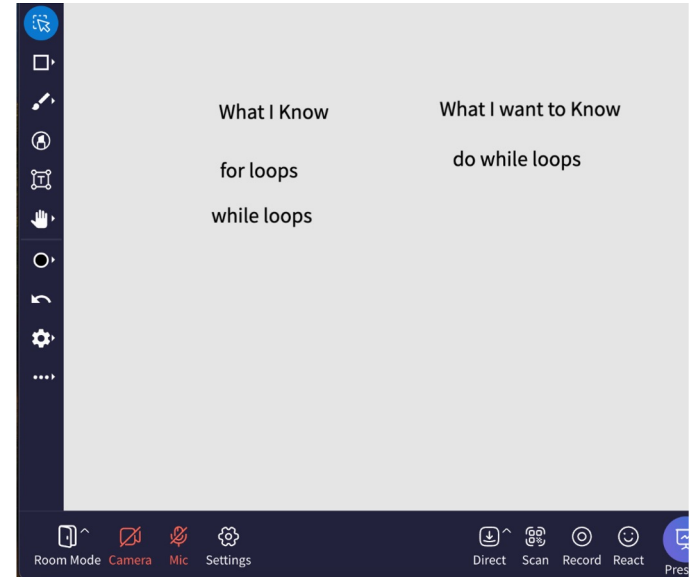
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- ❑ Even in engaging sessions, content is often lost after a few months
- ❑ Develop opportunities for participants to review material in spaced intervals – access information just-in-time and apply it to their context
- ❑ Ability to return to the same space and the same materials to make new connections with their work



# Extended Know-What-Learned

- Contribute to the board in two columns:
  - What I Know (K)
  - What I Want to Know (W)



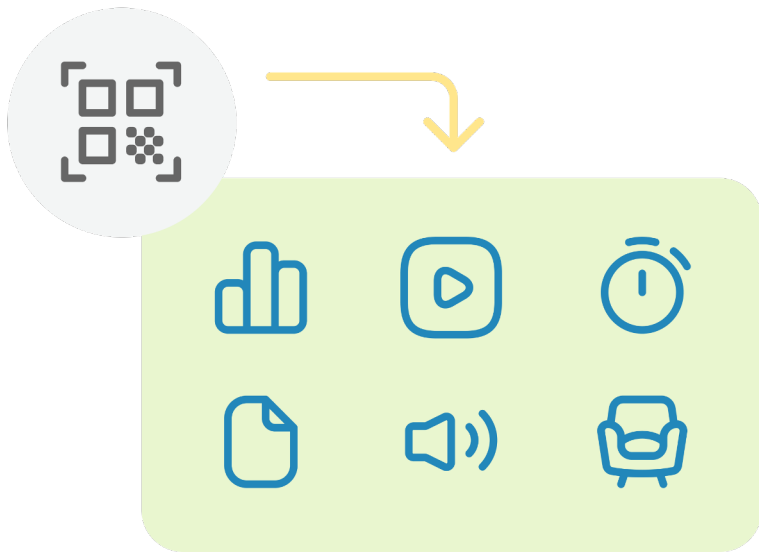
# Extended Know-What-Learned

- ❑ Review the “Know” information if any needs to be corrected, mark any “Want” questions left unanswered
- ❑ Add items to third column, “Learned” (L) on what you’ve learned from today’s session
- ❑ Return to the recording and this editable whiteboard to keep adding to it

What I Know	What I want to Know	What I learned
for loops	do while loops	Do while loops!
while loops		nested loops

## 4. Retrieval Practice

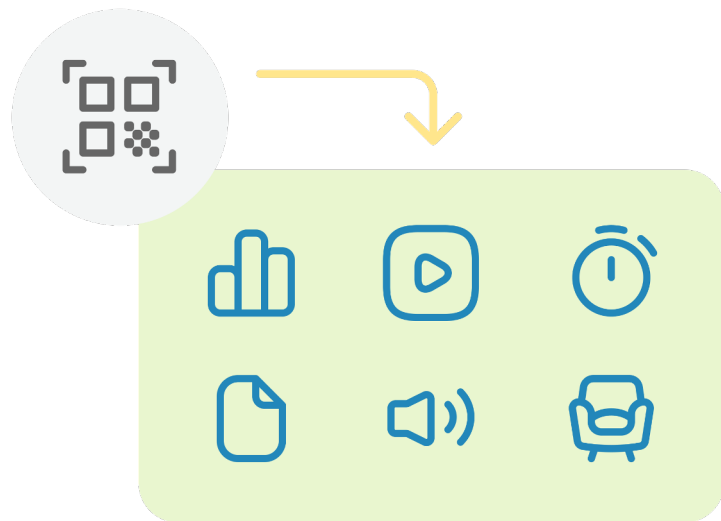
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## 4. Retrieval Practice

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- ❑ Activities with recall and application of information is the most efficient method for mastery of knowledge
- ❑ Using Polls in real time to check for understanding
- ❑ Having participants generate questions for other small groups, or having the trainer or SME in the hot-seat and have employees ask questions to show understanding





# Poll

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Which of the following are the two most important factors in predicting an employees intention to leave?

Training  
satisfaction

Seniority

Impact to  
business

Work  
engagement

# 5. Data-driven decisions



## 5. Data-driven decisions

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- ❑ Virtual settings make it harder to read body language and gestures
- ❑ Cameras are often off in virtual training
- ❑ Understanding that engagement takes many forms
- ❑ Building and facilitating training content based on real-time and post-session data
- ❑ Using quantitative engagement data and qualitative feedback to iteratively improve



# Poll

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What kind of engagement data do you wish you could get from your sessions?

Attendance

Camera on

Talk time

Amount of chats

Raising hands

Q&A use

Poll responses

# Questions?

Thanks for joining.

Feel free to email us at [partnerships@engageli.com](mailto:partnerships@engageli.com)