



PROJECT GOAL

Recommend digital transformation best practices to guide The Coffee House as they:

- (1) further **integrate** technology into operations;
- (2) seek to better **understand** their customers; and
- (3) **develop** their employees in a changing landscape.

G-LAB 2019 TEAM



Left to right: Dana Mekler, Brittany Churchill, Kelsey Sommers, Emily Guo

KEY PROJECT PHASES

Phase I

Digital Transformation Research & Best Practice Recommendations

- Our team leveraged MIT research databases and our networks to better understand the approach of key players in the industry, such as Starbucks and Dunkin'
- We combined our learnings with insights from The Coffee House (TCH) leadership about their progress and vision to recommend best practices for TCH to consider

Phase II

Building Business Leaders Deep-Dive

- Our findings and TCH's strategic priorities emphasized the importance of developing and empowering employees to thrive during and after digital transformation
- While onsite, we interviewed TCH employees, conducted more research, and developed recommendations for how TCH can train and build leaders across their business

Phase III

Training Effectiveness Dashboard

- We looked at existing data, analyzed gaps in current data collection and identified opportunities for further analysis
- We built a framework for measuring future success of TCH's new L&D programs, pinpointing key KPIs and priorities for data collection

PHASE I

DIGITAL TRANSFORMATION RECOMMENDATIONS

Research on successful, global coffee companies such as Starbucks, Dunkin' and Luckin Coffee highlighted that effective digital transformations:

- Enhance customer experience through personalization



e.g., Luckin Coffee customizes menu for customers based on purchase history and preferences

- Optimize operations



e.g., Starbucks' artificial intelligence program, Deep Brew, has predictive analytics capabilities and is used for:

- ✓ Food prep testing
- ✓ Backroom optimization
- ✓ Personalization engine
- ✓ Optimized store labor allocations
- ✓ Improved inventory routines and automation

- Emphasize employee development



e.g., Dunkin' new crew member training is managed by the Talent Management and Training team and includes video modules and on-the-job training

PHASE II

BUILDING BUSINESS LEADERS DEEP-DIVE

A. Training Employees

- Successful training programs include:
 - A multi-faceted approach: (i.e., classroom, e-learning, on-the-job)
 - Clear objectives
 - Relevant, interactive content and delivery (e.g., roleplay)
 - Frequent review
- Measurement is key, as outlined by the four levels of training evaluation defined by the Kirkpatrick Model:

Level 1: Reaction

What the employee thought and felt about the training

Level 2: Learning

The resulting increase in knowledge or capability, compares knowledge from before and after the training

Level 3: Behaviour

Extent of behaviour and capability improvement and implementation/application on the job

Level 4: Results (includes ROI)

The effects on the business or environment resulting from the trainee's performance

B. Motivating Employees



Cross-train employees to increase flexibility

Train employees to perform both customer-facing and non-customer-facing



Training appeals to Drive to Comprehend

Employees are motivated by opportunities to solve a challenge



Gamification can encourage motivation

Ability to earn certificates, badges, etc. in training can be motivating and fun

PHASE III

TRAINING EFFECTIVENESS DASHBOARD

Training Progress: How is TCH doing with training overall?

Audience: Training Management Team (Tin, My)
Update frequency: Weekly

By Forum

E-learning

Employees who have logged in:
Total hours active:
Total courses completed:
Total attempts:
Average assessment score:

Classroom (Training Center)

Employees trained:
Total hours:
Total courses completed:
Total attempts:
Average assessment score:

In-store

Employees trained:
Total hours:
Average Q/C assessment score:

Aggregate

Hours spent by forum
E-learning vs classroom vs in-store

Training relevance
Employee reported usage of training (times per day)

Knowledge retention
Average hours of training (per individual) vs. assessment score average

Training Effectiveness: How is training impacting our business?

Audience: Leadership
Update frequency: Quarterly

Customer Satisfaction

Hours spent on training vs customer satisfaction ratings

Employee Retention

Aggregate hours spent on trainings vs turnover rate
Resulting estimated cost savings (if applicable):

Sales Growth

Hours spent on training vs sales

Employee Performance Ratings

Performance matrix ratings vs hours spent training

Individual Training Performance: How much training are individual employees doing and who is doing well?

Audience: Individual employees, Store Managers (SMs), Department Heads
Update frequency: Monthly

Employee Name

Orientation

Number of attempts:
Score:

E-learning Course 1

Number of attempts:
Score:

In-person Course 1

Number of attempts:
Score:

E-learning Course 2

Number of attempts:
Score:

Number of courses attempted:
Number of courses completed:
Hours of training:
Hours per course:

Leaderboard

