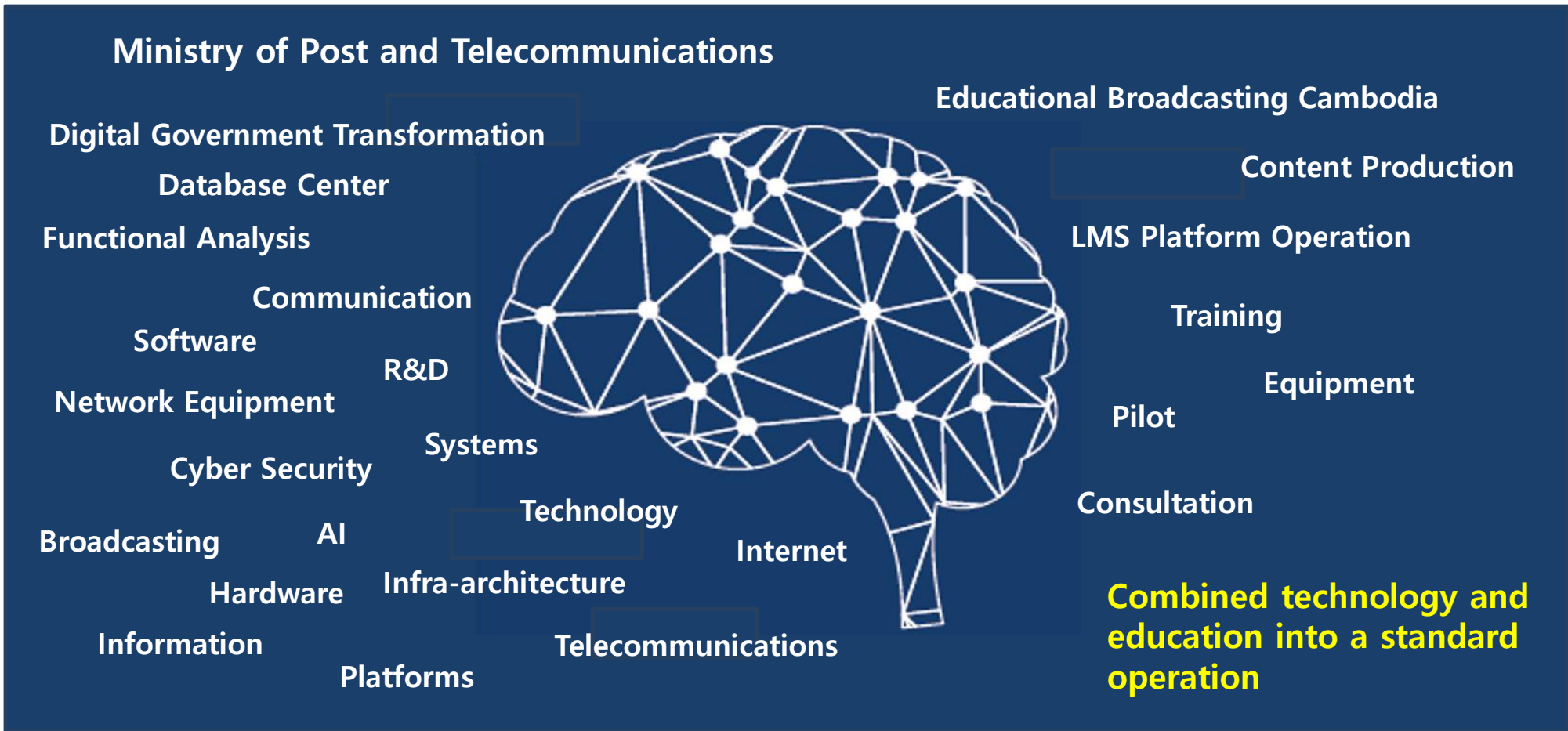


# Educational Broadcasting **Cambodia**

- **Who We Are**
- **Student Situation**
- **Digital Transformation Solution**

## Who We Are



# Project Title: Establish and Operate Educational Broadcasting Cambodia

The Korea EBS continues to expand broadcasting capabilities based on innovation and state-of-the-art technology available.

## EBS's Digital Corporate Building

### EBS's Digital Corporate Building in Ilsan

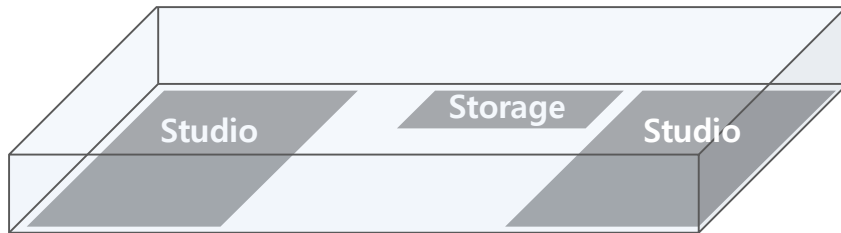
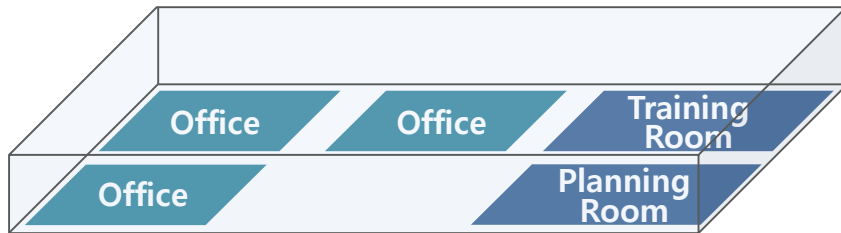
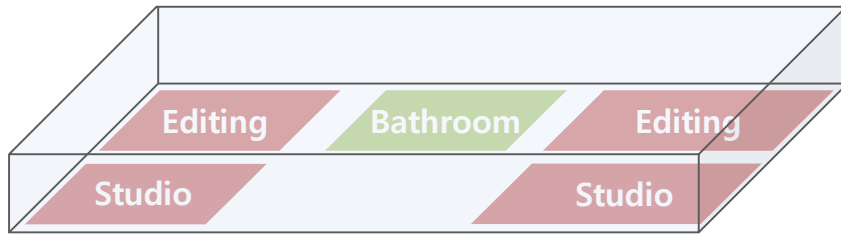
- 20 floors and 3 basement floors, total area of 61,585m<sup>2</sup>
- 13x e-learning studios
- 5x TV studios
- Transmission of all broadcasting
- Capable of producing 20,000 episodes per year



# EBC Operational Strategy – Facilities and Equipment

The first Korea EBS standard e-learning studios in Cambodia.

## EBC Establishment

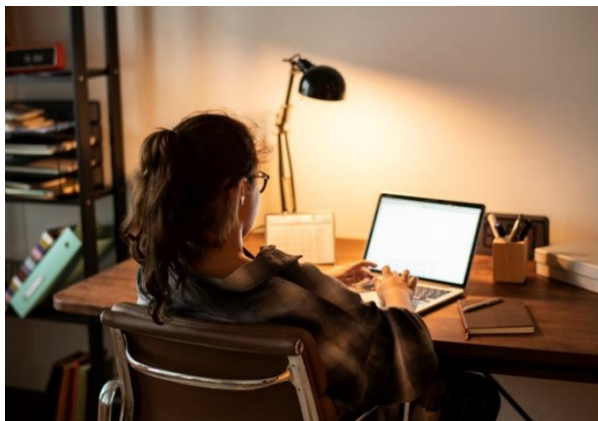




# EBC Facilities and Equipment



# The First Korea EBS Project in Cambodia! That's EBC!



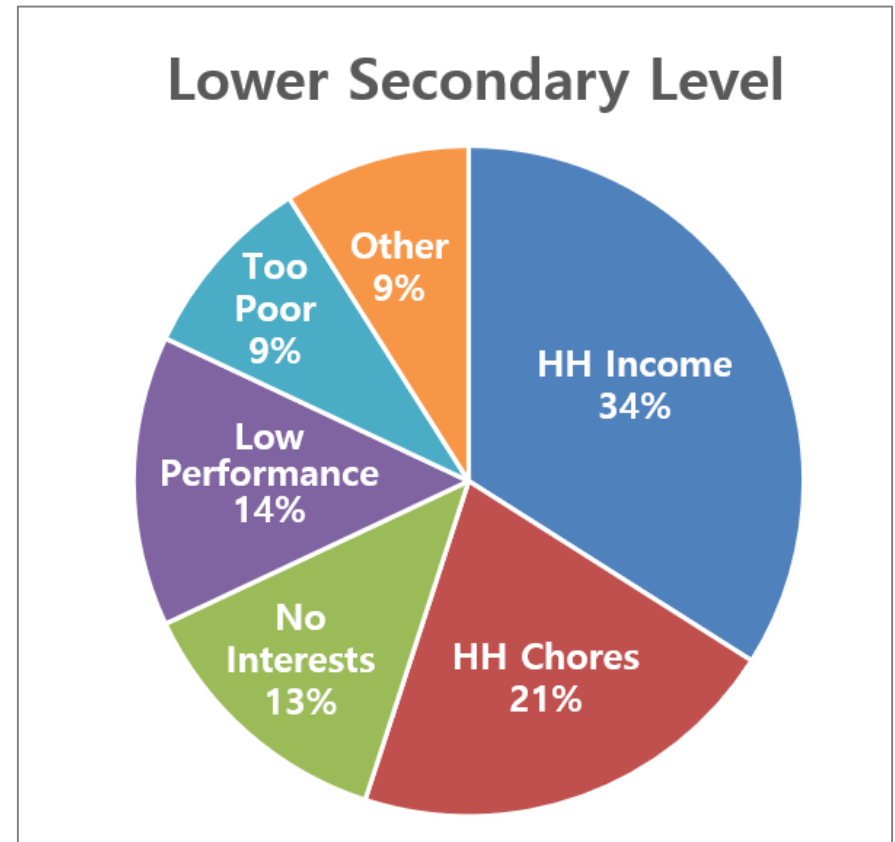
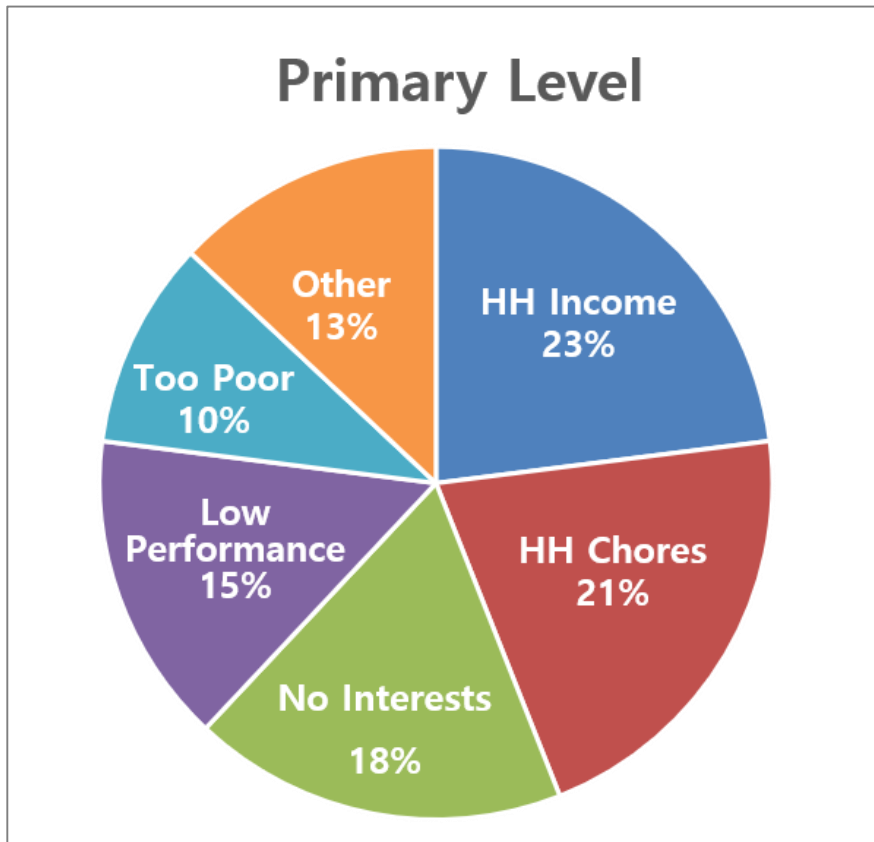
# Student Situation





Blended Learning is a powerful tool to keep students in the academic environment despite the situations.

## Reasons of School Dropout





## Cambodia's Teachers' Educational Level

Affiliated School Level	Final Education (No. of Teachers)						
	Primary School	Lower Secondary School	Upper Secondary School	Bachelor's Degree	Masters Degree	Ph.D.	Total
Pre-School	181 (4%)	1,662 (34%)	2,814 (58%)	218 (4%)	2 (0%)	0 (0%)	4,877
Primary School	1,104 (2%)	12,521 (27%)	28,701 (62%)	3,585 (8%)	95 (0.2%)	3 (0%)	46,009
Secondary School	494 (1%)	5,084 (12%)	20,305 (49%)	14,231 (35%)	995 (2%)	12 (0%)	41,121
Total	1,779 (2%)	19,267 (21%)	51,820 (56%)	18,034 (20%)	1,092 (1%)	15 (0%)	92,007

Source: References on Ahn, et al. (2019, p. 20), 2017-2018 data from MOEYS's EMIS

## Digital Transformation Solution

RESOURCE

CONTENT



FUNCTION

LMS

Classroom, Lecture,  
Student Management  
Community Boards  
Learning Tools

LIVE VIDEO  
CLASS



TRIAL EXAMS  
& QUISTION DB

School(K9, K12) and  
National Exams

EBS began in 1951 as a 'Radio School' during the time of the Korean War under the support of USAID.

## EBS Online Education



# EBS Radio Broadcasting during the Korean War to “Learning Management System” during the time of COVID-19

In the Beginning, Korea EBS

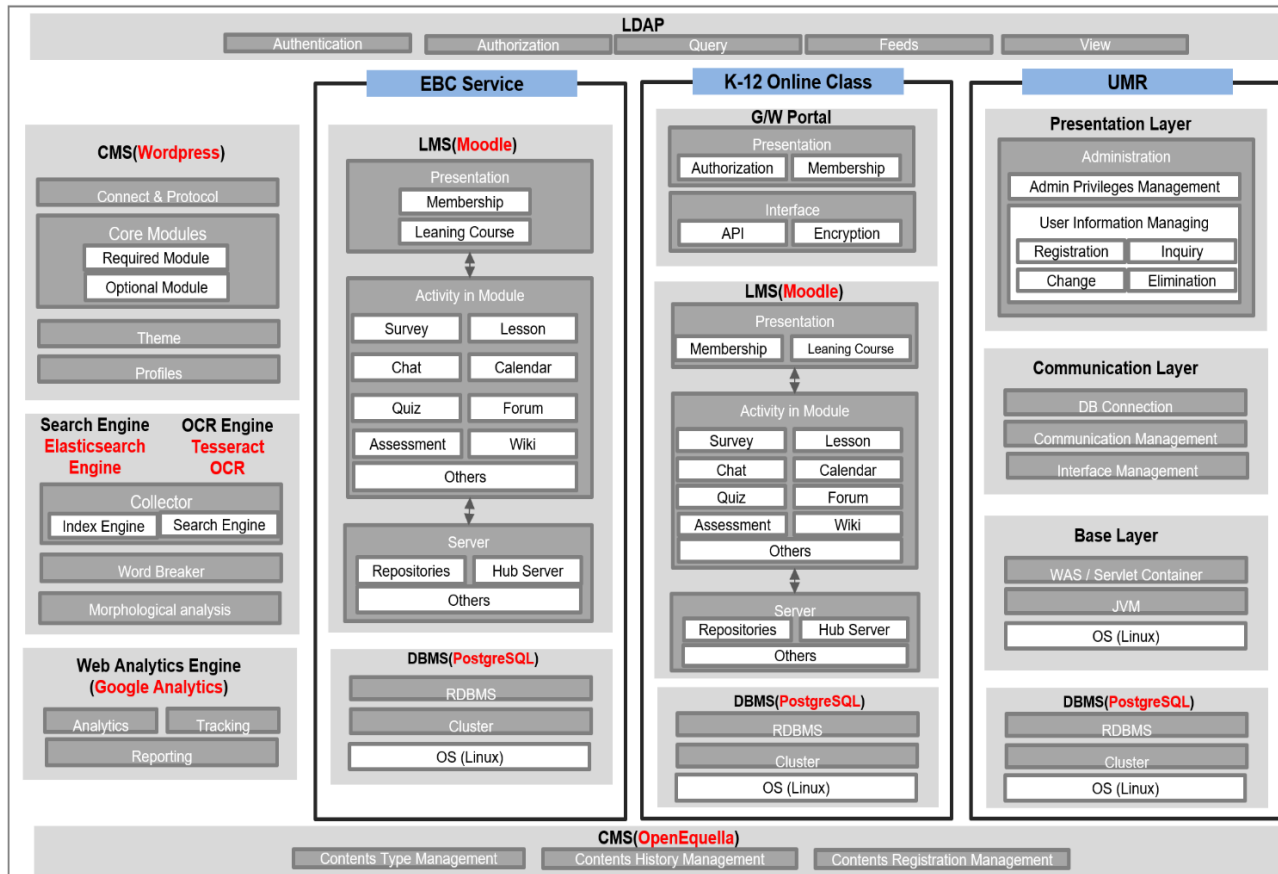




# Korea ODA in Cambodia

## Sustainability, Scalability, Flexibility

### MPTC Educational Broadcasting System Infra-Architecture



#### Purpose of MPTC's EBS

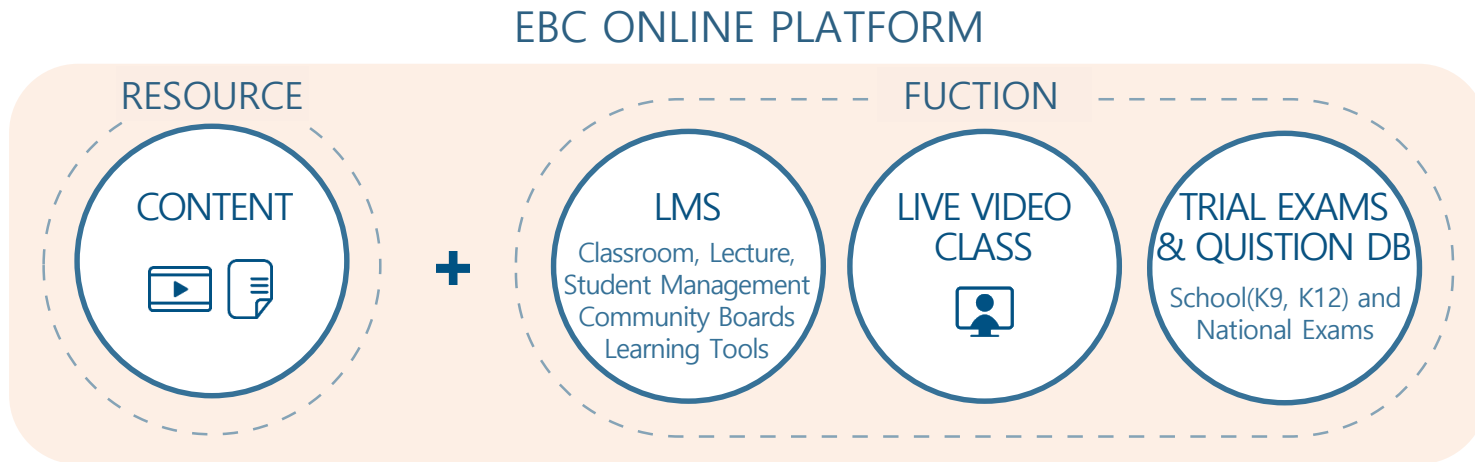
- School Closure Contingency
- Educational Broadcasting System Development Strategy under MPTC's Digital Government Transformation

#### MPTC's Central Platform Requirement

- Sustainable
- Cost Efficient
- Free Opensource
- Scalable/Flexible
- Easily Obtainable Info/Systems
- Customizable

# Cambodia's Digital Government Transformation's alignment to central online/mobile educational platform.

## Online/Mobile Platform (Mid/Long-term)



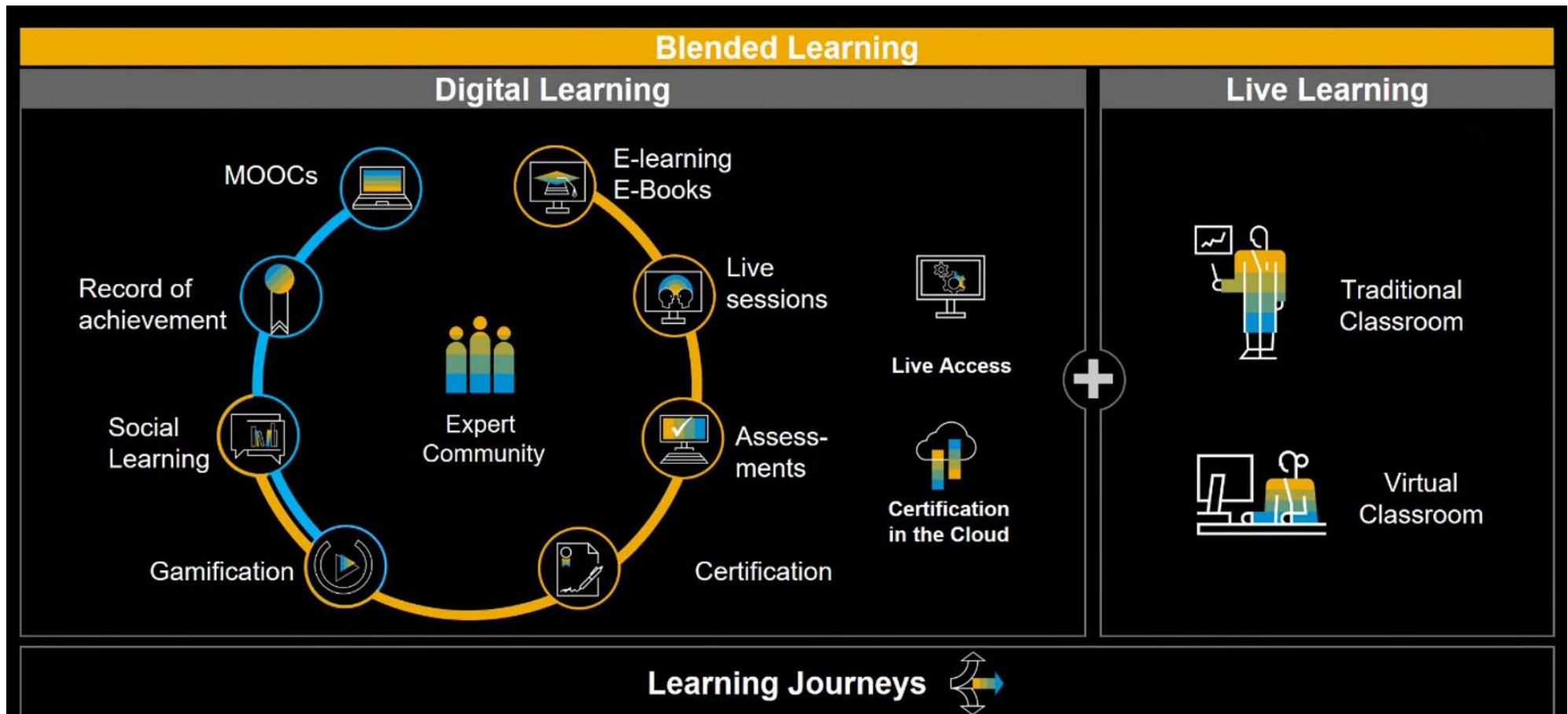
SUB PLATFORM  
EBC TEACHER/GOVERNMENT OFFICIAL TRAINING PLATFORM



- School Content 3,612 eps / 95,470 min
  - Life Long: 480 eps / 6,112 min
  - Teacher Training 390 eps / 11,700 min
  - Government Official Training 212 eps / 6,360 min
- Total : 4,694 eps / 119,642 min**

## A CENTRAL EDUCATIONAL ONLINE/MOBILE PLATFORM FOR CAMBODIA

Digital Government Transformation's alignment to online educational system is crucial for service sustainability and scalability.



**“TRAIN UP A CHILD IN THE WAY HE SHOULD GO, AND WHEN HE IS OLD HE WILL NOT DEPART FROM IT.” PROVERBS 22:6**

