



ACKTEC
RETHINK LEARNING

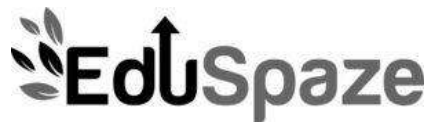
March 2021



Proudly supported by:



NEW ORIENTAL EDUCATION & TECHNOLOGY GROUP



www.acktechnologies.com | rayvan.ho@acktechnologies.com

ACKTEC – Rethink Learning

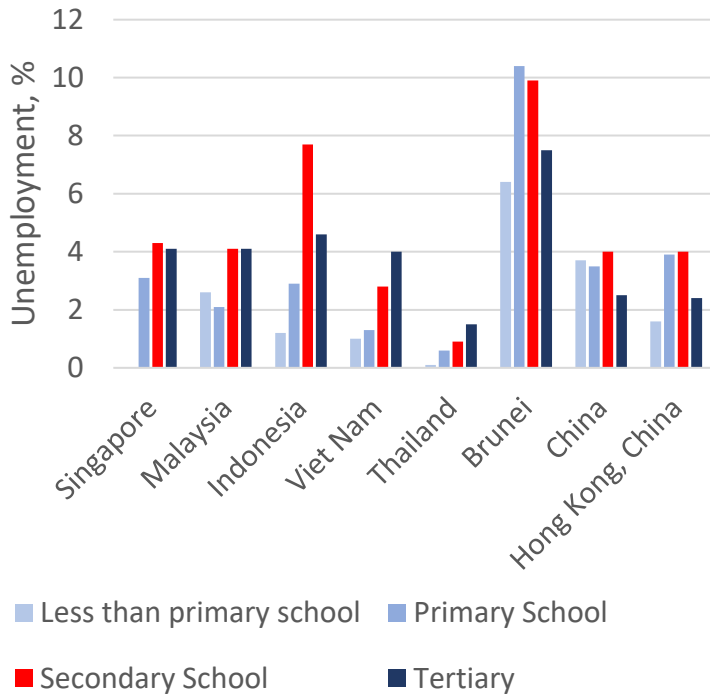
Our vision is to scale to over 10,000 learning contents to help over 100 million learners in a changing world



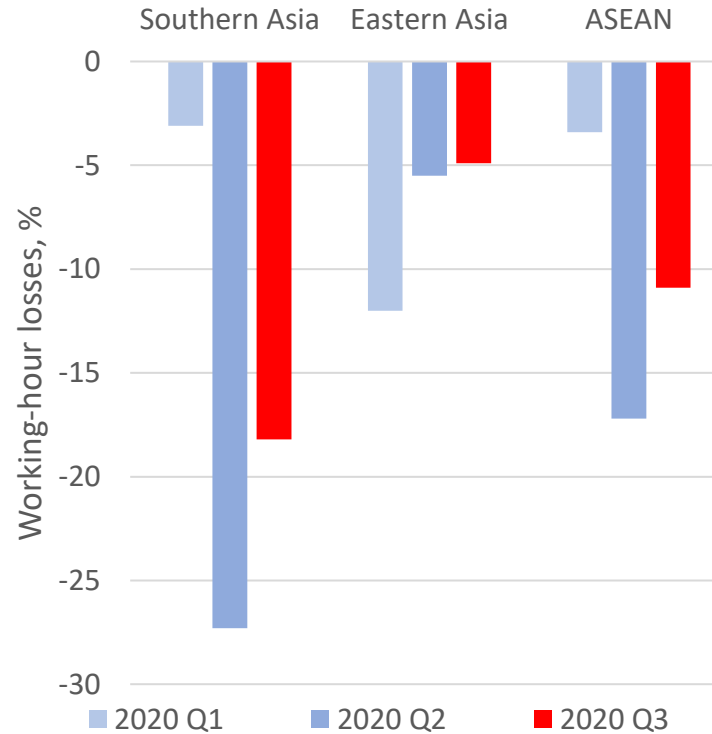


Asia-Pacific Employment and Social Outlook, (pre-COVID) 2018 & (COVID) 2020

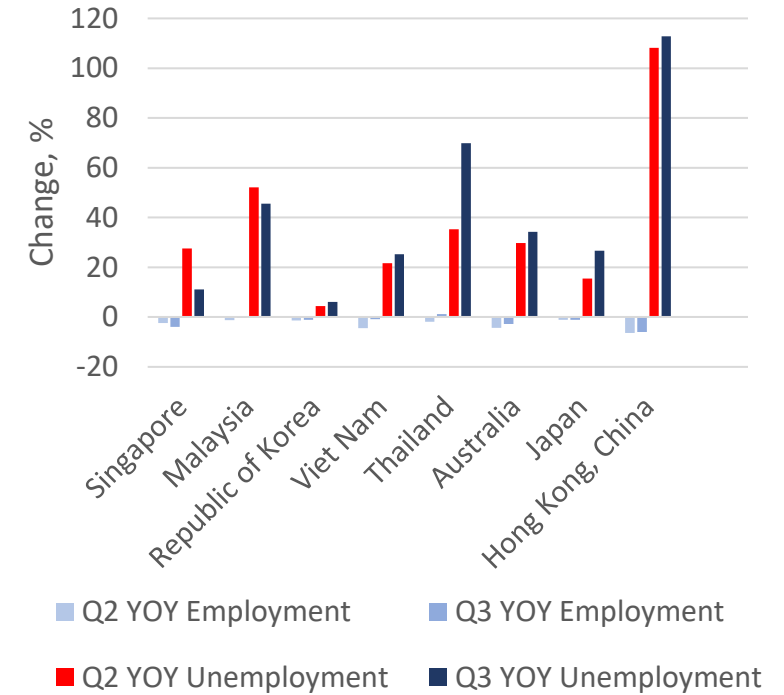
% unemployment by Highest Education Level



% loss of working hours



% change, 2019-2020



1 Those with only secondary school education forms the bulk of pre-COVID unemployment in Asia-Pacific¹

2 Loss of working hours & lack of job creation due to COVID19 pandemic throughout 2020²

3 Higher percentage change in unemployment for Q2 & Q3 YoY as COVID19 pandemic affects the region²

¹ Data extracted Asia-Pacific Employment and Social Outlook 2018.. https://www.ilo.org/wcmsp5/groups/public/---asia/---ro-bangkok/---sro-bangkok/documents/publication/wcms_649885.pdf

² Data extracted from Asia-Pacific Employment and Social Outlook 2020. https://www.ilo.org/wcmsp5/groups/public/---asia/---ro-bangkok/---sro-bangkok/documents/publication/wcms_764084.pdf

To stimulate higher employment rate in Asia-Pacific, ACKTEC is doing the following;

- 

1
Bridging the talent gap

ACKTEC helps companies and organisations **to create, scale and commercialise** their digitised content through our global education ecosystem.
- 

2
Upskill pathways for current employees to progress up the Social Economic Status

ACKTEC helps companies and organisations **reduce costs and improve productivity** by structuring their L&D content.

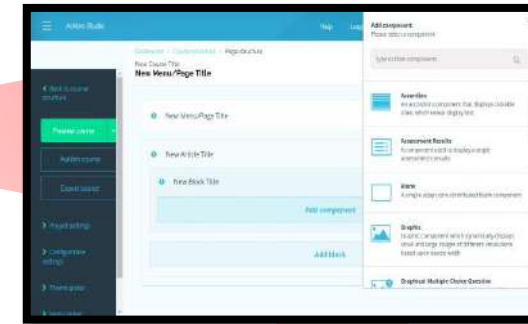
Empowering Individuals in Asia are able to access to a good certification that bring forth job and accredited certification from an institution
- 

3
Cross-border training and employment

ACKTEC helps to **bring training** to interested and prospective candidates on **pre-requisite courses** to upskill and encourage **employment** with partner companies and organisations.

ACKTEC Learn Digitising learning content

- Bite-sized learning content
- VR / AR / 3D simulations



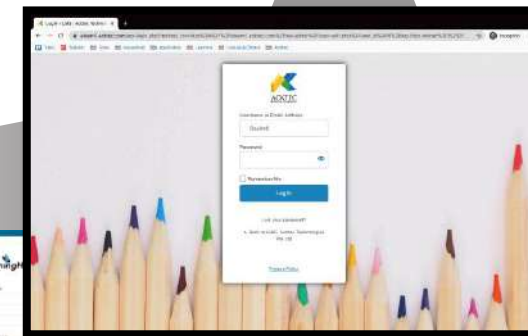
ACKTEC Studio

- Authoring tools



KQwest Marketplace platform

- Immersive learning content curated for all learners across Asia
- Optional to use IoT Smart Goggles and Video Conferencing tools for greater immersion in learning.
- Attain micro-certifications by training providers



ACKTEC Class

Learning Management System

- Analytics
- Dashboard
- Content Organisation
- Proctoring tools



Bridging the talent gap



Upskill pathways for current employees to progress up the social economic status



Cross-border training and employment



Building and Construction Authority

Through digitisation of content with ACKTEC, BCA completed training **400k employees** within **one week**.



Automobile company sets up a new factory in another country in ASEAN. Employing a HR recruiter to employ workers costs around 18% of each employee's salary.

ACKTEC helped **save 3 to 5 times in costs**.

- Quicker onboarding of employees
- Employees are trained through our platform



employment →

UnUsUaL™
飛凡有限公司 LIMITED

Content digitisation for ITE MICE modules, and **providing employment opportunities** to students with partner employers.





1000+ Content Vendors

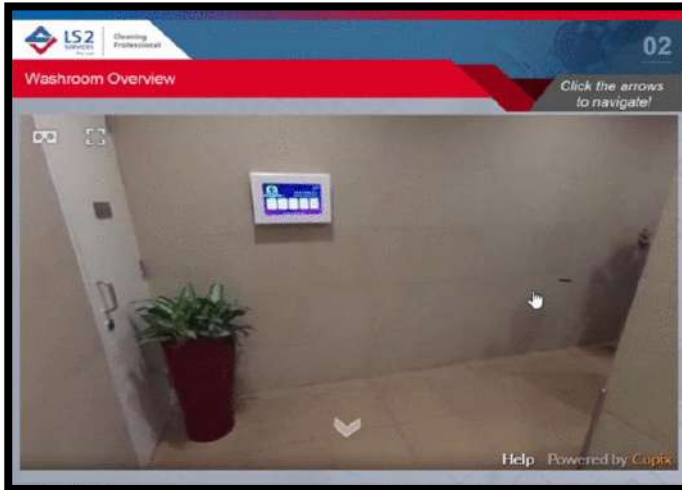


End Customers; Corporates, Institutions, Schoolhouse, Governments and Partners

ACKTEC's Content is offered through a "SaaS-like" model - an annual subscription that allows users access to unlimited content;

Content providers on the platform get paid based on a percentage of total usage of their content

Commercial Cleaning



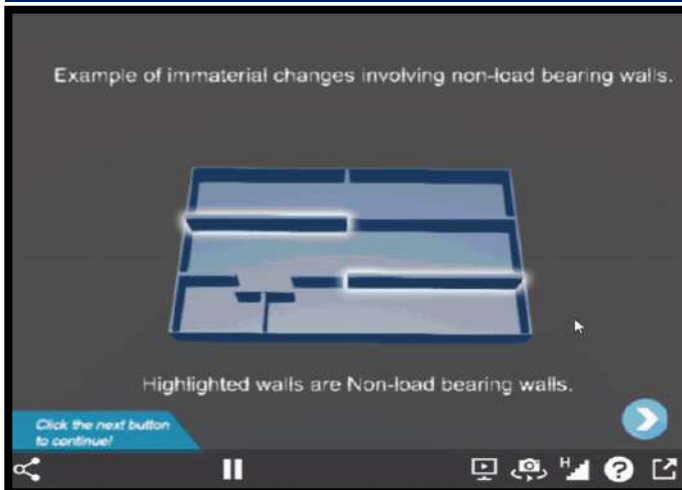
Engineering



Education



Real Estate Management



Facilities Management



Virtual Tour / Banking





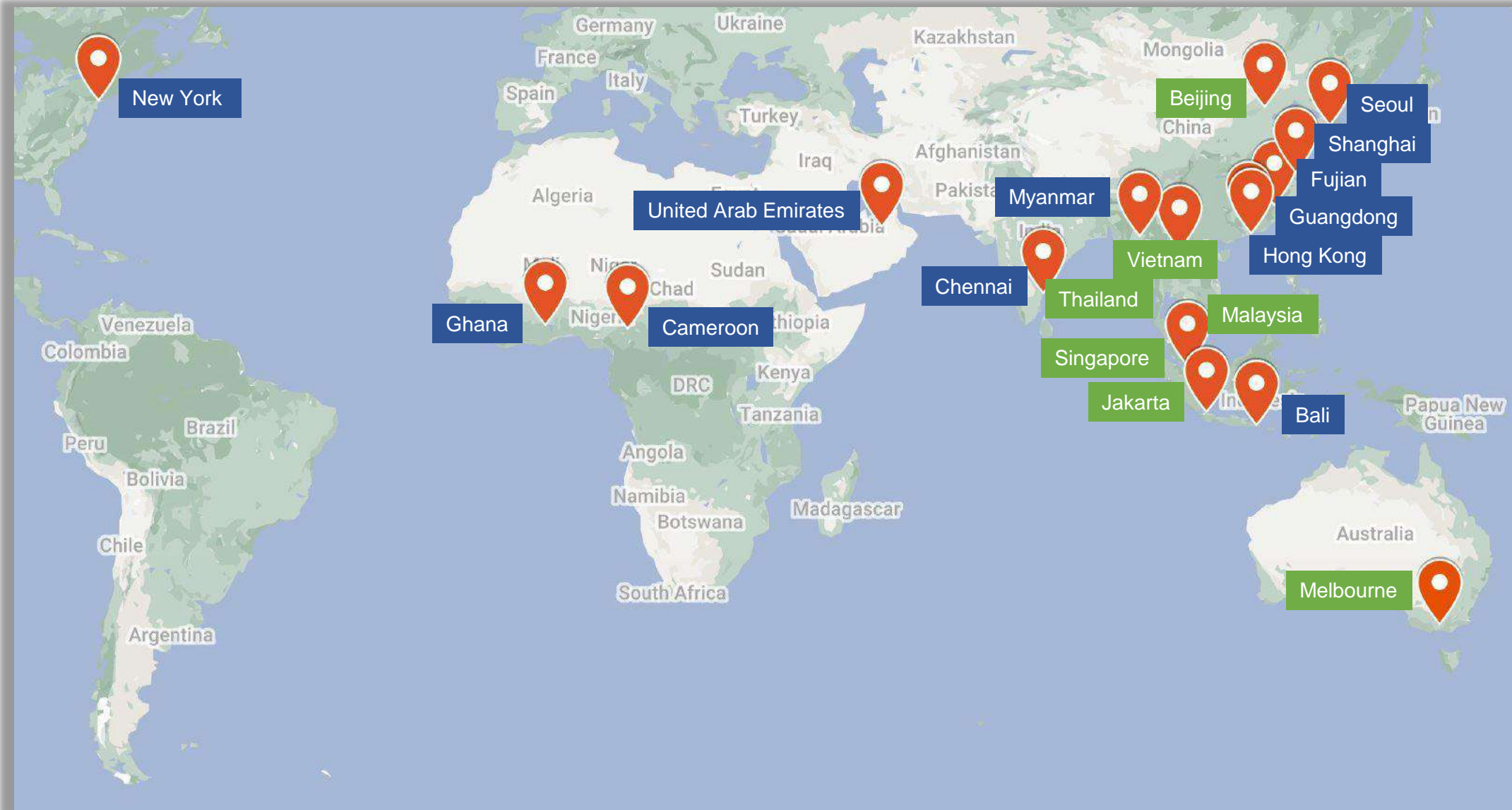
Exporting ASEAN's best learning content and services¹



Immersive Learning experience on mobile²



~ 800k Active users



¹ https://app7rgcb7vc6009.pc.xiao-tech.com/detail/l_5eca9211b90ab_u3lgyE4L/4

² <https://techcollectivesea.com/2020/08/18/learn-how-acktec-is-making-immersive-learning-accessible-for-enterprises/>

Key Clients (70 over clients)

Pre-school/ K12 Education



Institutions



Facilities & Engineering



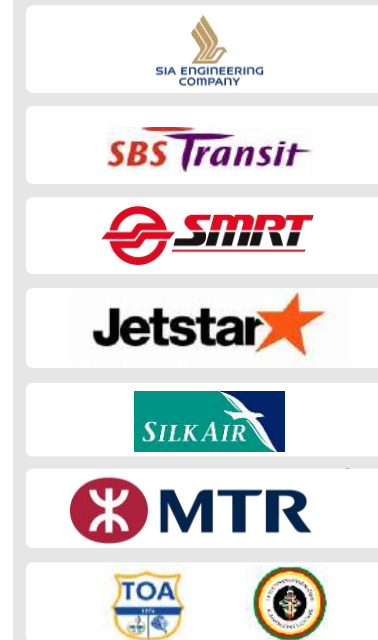
Professional Services



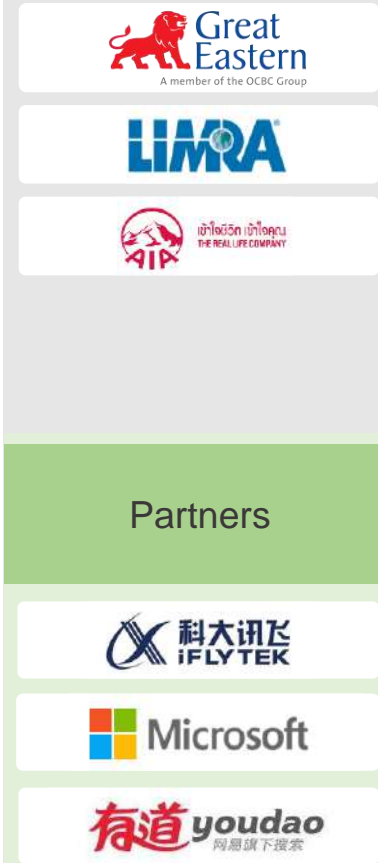
Healthcare



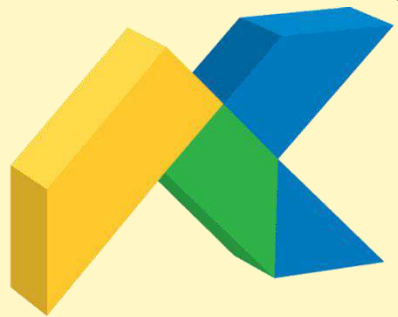
Transportation



Insurance



Questions



ACKTEC
RETHINK LEARNING

~ A fast growing immersive learning platform for all learners and students across Asia in a changing world ~

Proudly supported by  **EduSpaze** – Singapore's 1st EdTech Accelerator (Enterprise Singapore)

Updated 14 May 2021

Company Introduction



ACKTEC Technologies is a global EdTech company focused on innovation for immersive learning. We curate and develop learning materials into interactive animations, virtual reality, augmented reality, Internet of Things and 3D contents to enhance learning competencies for all levels of learner.

ACKTEC CLASS



LEARNING FUNCTION

- A single source of online courses and training materials
- Variety of tools to enhance and facilitate learning (blended learning, self-directed)



MANAGEMENT FUNCTION

- User Management (Learner, Trainer)
- Course Management (Courses, Modules)
- Content Management (Libraries, Files, Grades)



SITE SECURITY & ANALYTICS

- Data statistics (trainee and course reports)
- Site logs (activity and IP logs)
- Identity authentication, content IP protection
- Random password generation, force weak password change

PLATFORM FEATURES

Analytics

- Course progression
- User Activity tracking

Curriculum content

- Assignments
- Lesson Materials
- Upload/use of URL, Documents, Videos, PPT, PDF

Live Online Class

- Various video conferencing apps supported
- Interactive teaching
- LMS integration

Evaluation System

- Assessments/Quizzes
- Feedback/Evaluation Forms
- Multiple-Choice Questions (MCQs) [Auto grading]
- Essay Questions [Manual grading]

Social Learning

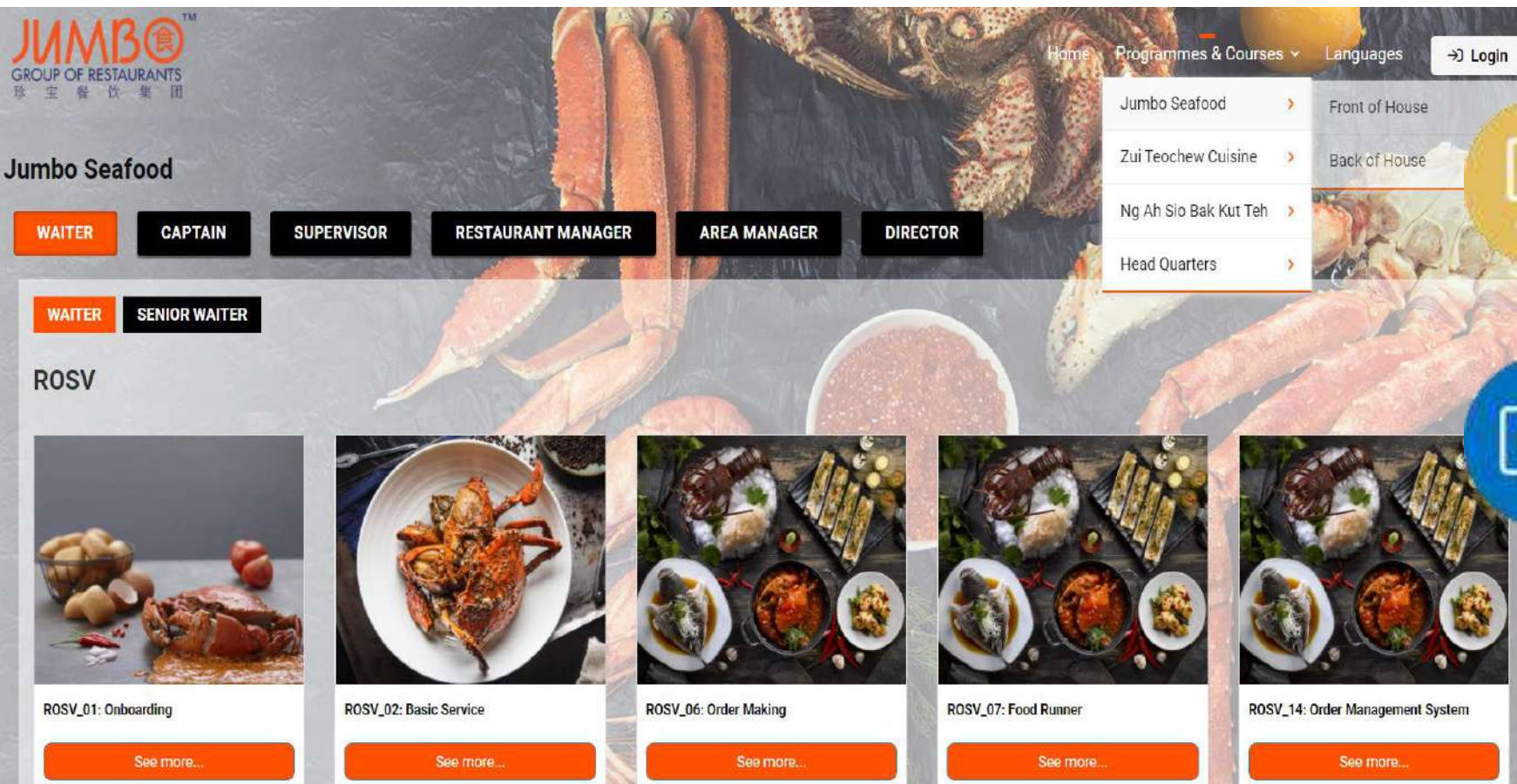
- Group work
- Peer assessment
- Discussion/Forums

Course Administration

- Synchronous & Asynchronous learning plans
- Teacher sharing
- Gradebook (Student-based, course-based)



COURSE MANAGEMENT



COURSE CATEGORISATION

- Courses for different groups
- Assign/enrol courses to users



COURSE ACCESS

- Course order
- Lock/Unlock courses

COURSE MANAGEMENT

ROSV_02: Basic Service



Course Modules

Course Home

Expand All

- ROSV_02.1: Restaurant Orientation
- ROSV_02.2: Restaurant Language & Signals
- ROSV_02.3: Service Call Button & Watch
- ROSV_02.4: Basic Phone Handling Standards
- ROSV_02.5: Tableware
- ROSV_02.6: Trolley
- 1 Quiz
- ROSV_02.7: Linen
- ROSV_02.8: Service Furniture
- ROSV_02.9: Condiments
- ROSV_02.10: Table Settings
- ROSV_02.11: Tray Holding Techniques
- ROSV_02.12: Portioning
- ROSV_02.13: Table Service
- ROSV_02.14: Beverage Service



COURSE CURRICULUM

- Set up learning path (lesson, assessment, assignments)
- Structure and organise course material and timeframe

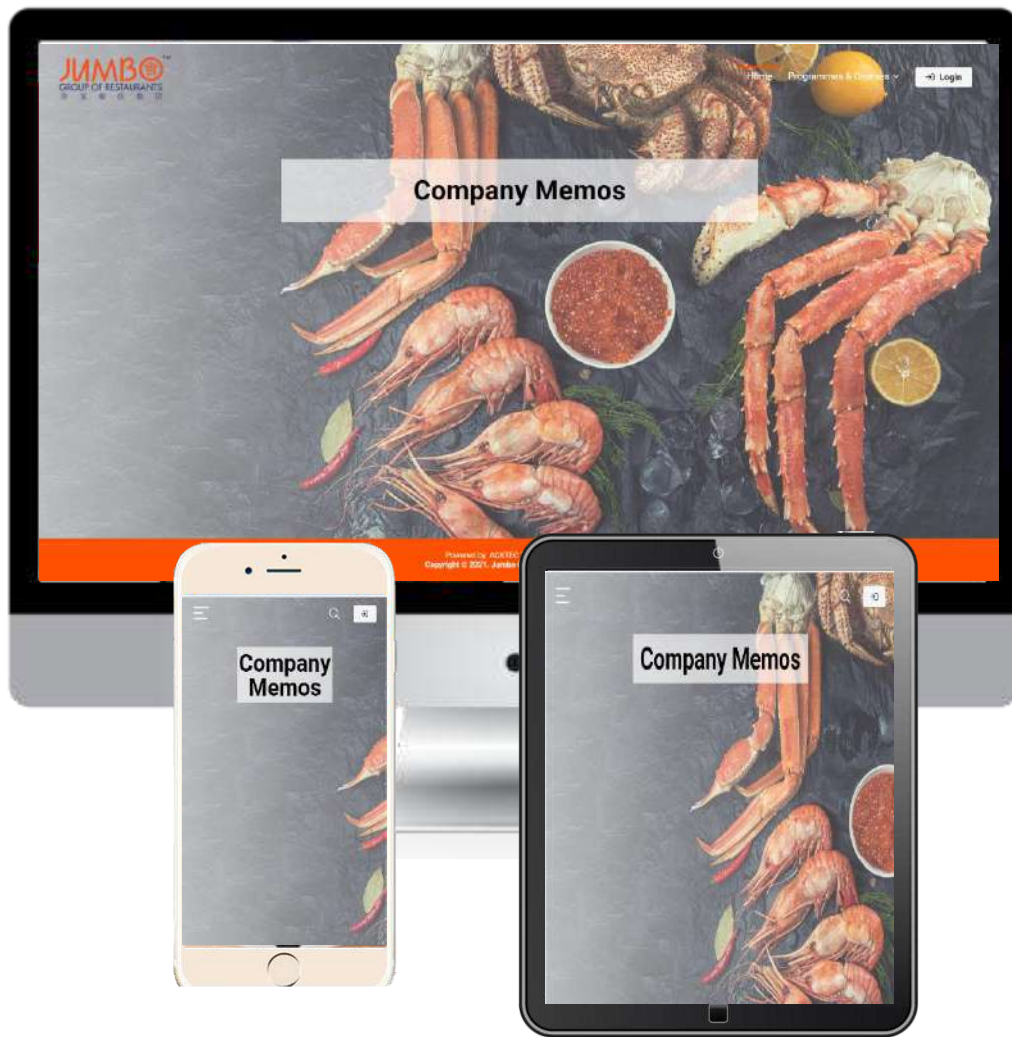
VIDEO CONFERENCING SUPPORTED

- Schedule meetings and lessons
- One-click to connect teacher and students
- Supports Zoom, Teams, Voov

ASSIGNMENTS & ASSESSMENTS

- Multiple question types and setup functions
- Various file type upload supported
- Grading and gradebook

PLATFORM COMPATIBILITY



Laptop/Computer

Various web-browser supported

(Chrome, Firefox, Edge, Safari)

Tablets & Mobile Phones
(Android and Apple)

Available as mobile APP
(Coming soon)

Logs & Security

Activity							
View all	Logged in	New users	Suspicious activity	IP blocked	Logged in users	Not logged in visitors	
IP Address	Hostname	Date	Event	Local User	Username		
128.106.210.244	bb128-106-210-244.singnet.com.sg	35 secs ago	Logged in				
128.106.210.244	bb128-106-210-244.singnet.com.sg	4 mins ago	Logged in				
5.39.64.29	ns364931.ip-5-39-64.eu	6 mins ago	Attempt to log in with non-existing username				
128.106.210.244	bb128-106-210-244.singnet.com.sg	6 mins ago	Logged in	Imse Adm			
128.106.210.244	bb128-106-210-244.singnet.com.sg	7 mins ago	Logged in	GTS Grou			
192.95.30.137	ns510409.ip-192-95-30.net	8 mins ago	Attempt to log in with non-existing username				
128.106.210.244	bb128-106-210-244.singnet.com.sg	30 mins ago	Attempt to log in with non-existing username				
128.106.210.244	bb128-106-210-244.singnet.com.sg	31 mins ago	Logged in	admin GTS Super Admin, Group Leader	adminGTS		
5.39.64.46	ns314258.ip-5-39-64.eu	58 mins ago	Attempt to log in with non-existing username		admin		
69.12.66.251	69.12.66.251.static.quadranet.com	1 hour ago	Attempt to log in with non-existing username		admin		



Descriptive data on users activity

- Includes date, time, IP address
- Filter out and inspect activities
- Export to CSV
- Restrict access

REPORTS

Course progress reports

- Course progression and completion

Group: CET-Other Construction Related Trades Run 46

Course: [CET-O] Trade: Other Construction-Related Trad

Search

CSV export

Username	Personal ID	Email	% Complete	Date Completed
		rohatali017@gmail.com	27%	
		Hasanjahidemy@gmail.com	36%	
		m.hasan4897@gmail.com	18%	
		nakibmehadi246@gmail.com	27%	
		alamgirhossainsg202@gmail.com	45%	
		mosanurmosanur04@gmail.com	27%	
		hexiaohong08258@gmail.com	100%	29/12/2020 1:11 pm
		sharmasudeb5@gmail.com	36%	
		bfaruk1991@gmail.com	36%	
		tayef9096@gmail.com	27%	

Quiz/assessment reports

- Response and results

Group: CET-Other Construction Related Trades Run 46

Course: [CET-O] Trade: Other Construction-Related Trades

Now: [CET-O] Final Assessment - N

Show: 30 entries

Search

CSV export

Username	Personal ID	Email	Quiz score	Detailed report	Date
ALI	MOHAMMAD SAGIM	sajimali141719@gmail.com	86.67%		29/12/2020 12:38 pm
ALI	MOHAMMAD SAGIM	sajimali141719@gmail.com	80%		28/01/2021 12:11 pm
HASAN	MONJURUL	hmonjurul393@gmail.com	60%		29/12/2020 1:28 pm
Jelene	Goh	atc@pohwahgroup.com.sg	0%		31/08/2020 5:29 pm
Jelene	Goh	atc@pohwahgroup.com.sg	20%		02/09/2020 3:28 pm
Jelene	Goh	atc@pohwahgroup.com.sg	13.33%		25/09/2020 4:39 pm
Jelene	Goh	atc@pohwahgroup.com.sg	40%		30/09/2020 11:10 am
Jelene	Goh	atc@pohwahgroup.com.sg	13.33%		14/10/2020 3:20 pm
Jelene	Goh	atc@pohwahgroup.com.sg	6.67%		14/10/2020 3:26 pm
Jelene	Goh	atc@pohwahgroup.com.sg	33.33%		14/10/2020 3:29 pm
Jelene	Goh	atc@pohwahgroup.com.sg	26.67%		01/12/2020 11:47 am

Showing page 1 of 2

REPORTS

PROGRESS

ASSESSMENT

Group

Select Group

Course

Select Course

CSV export

Search

Username

Personal ID

Email

% Complete

Date Completed

No data available in table

Show 10 entries

Previous

Next

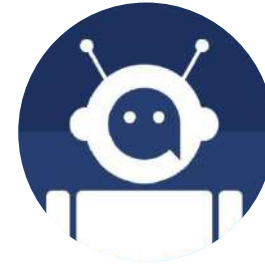
Showing 0 to 0 of 0 entries

ADDITIONAL FEATURES



Proctoring Tool

- Monitoring students during exams using webcam
- Identifying suspicious behaviour during exams



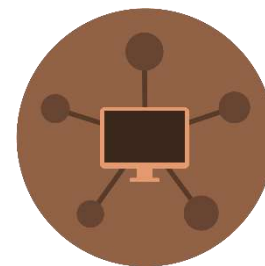
AI Chatbot

- Enables automated online conversations by understanding natural language



Identity Authentication

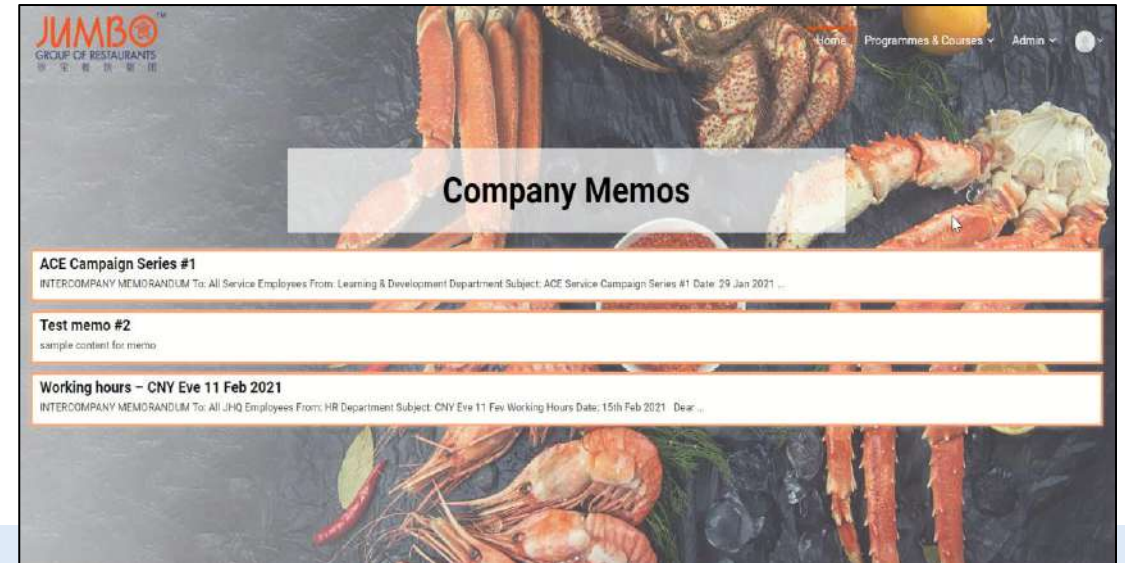
- Biometric authentication and verification
- 2FA authentication



SSG Integration

- Course Runs, Enrolments, Attendance, Assessments

USE CASES



ACKTEC CLASS TIERS

ACKTEC CLASS *(Monthly Subscription)*

- Subscription rate
(per user/month)
- Video conference host
licensing (Add on)
- Annual hosting fee
- Hosted on ACKTEC platform
- Individual or Enterprise Plans

ACKTEC CLASS (Elite) *(White-Label Model)*

- Full site aesthetic
customization
(logo, theme, colour, domain)
- Video conferencing host
licensing (Add-on)
- Customized functions (Add-on)
- Annual hosting fee
- Unlimited* number of users
**20k transient users*

ACKTEC CLASS (Individual)

	LITE	BASIC	PRO
No. of Users (per month)	0 – 20	21 - 50	51 - 100
Cost (SGD)	\$260/month \$220/month (1 year)	\$650/month \$550/month (1 year)	\$1,300/month \$1,100/month (1 year)
One-time service fee	\$2000	\$4000	\$7000
Technical Support	<ul style="list-style-type: none"> • Chatbot • Support ticket 	<ul style="list-style-type: none"> • Chatbot • Support ticket 	<ul style="list-style-type: none"> • Chatbot • Support ticket
Video Conferencing Account Add-on (per month in SGD)	\$70 \$110 (with webinar functionality for up to 100 participants)	\$70 \$110 (with webinar functionality for up to 100 participants)	\$70 \$110 (with webinar functionality for up to 100 participants)

ACKTEC CLASS (Enterprise)

	STANDARD	SUPER	PREMIUM
No. of Users (per month)	0 – 50	51 - 200	201 - 500
Cost (SGD) [3 month ¹ , 1 year ²]	\$799/month (3 month) \$649/month (1 year)	\$2,999/month (3 month) \$2,599/month (1 year)	\$6,999/month (3 month) \$6,499/month (1 year)
Set-up Cost & Hosting Fee³	\$2000	\$4000	\$7000
Technical Support	<ul style="list-style-type: none"> • Chatbot • Live Chat during Office Hours 	<ul style="list-style-type: none"> • Chatbot • Live Chat during Office Hours 	<ul style="list-style-type: none"> • Chatbot • Live Chat Queue during Office Hours • Help Desk
Courses included	3 selections from course catalogue	5 selections from course catalogue	7 selections from course catalogue
Video Conferencing Account Add-on (per month in SGD)	\$70 \$110 (with webinar functionality for up to 100 participants)	\$70 \$110 (with webinar functionality for up to 100 participants)	\$70 \$110 (with webinar functionality for up to 100 participants)

*Let's work together to create innovative, brilliant Ideas
and execution for a beautiful learning experience.*



ACKTEC
RETHINK LEARNING

CONTACT US



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