

### **Learning Experience Platform**

Learning Management with Virtual Classroom







## LISA -LEARNING EXPERIENCE PLATFORM

Learning never ends - whether in a classroom or online setting. With the rise in popularity of online learning, how do we design effective virtual learning experiences, without losing the face time interactivity you get from a traditional classroom?

Designed to facilitate and empower learners during their learning process, our Learning Experience Platform - LISA, helps instructors create active learning components, supports online lesson delivery with virtual classroom sessions while tracking the learner's online activities. LISA empowers learners to learn efficiently at their own time and pace.

Not only is LISA beneficial for training providers and instructors, its virtual classroom can also improve learning outcomes of learners in the Training and Adult Education sector, tuition and enrichment centres.



#### **HIGHLIGHTS**



#### Real-Time Lessons with Virtual Classroom

Not requiring additional video conferencing tools, LISA's virtual classroom facilitates meaningful live interactions between learners and instructors through one-to-one discussions or one-to-many sessions.

In the virtual classroom, learners can interact and collaborate with one another simultaneously, keeping them engaged while enhancing their learning effectiveness with easy-to-use features like writing or drawing.



#### Rapid Authoring Tools to Create Interactive Content

LISA's tools help instructors without prior knowledge of coding create simple yet impactful content.



#### Tracking of Attendance, Analytics and Reporting

Other than the automatic tracking of learners' attendance, LISA's built-in reports also offer insights into their progress, courses offered and more, at one glance.



#### Connected with Skilleto\*

When used in conjunction with Skilleto, our Training Management System integrated with SkillsFuture Singapore, LISA imports information that matters in a single learner's profile, reducing administrative work with unified data sets.



#### **Centralised Resources**

Upload and store all learning content such as SCORM 2004 3rd edition compatible courseware, podcasts and videos in a shared content library.

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<sup>\*</sup>Skilleto is a Training Management System developed by ST Engineering, supported by SkillsFuture Singapore (SSG). This system offers training providers in the Training and Adult Education (TAE) sector an affordable solution to digitalise their data and records, and will be linked to SSG systems, thereby easing submissions and the exchange of information.

# FOR INSTRUCTORS

#### **Easy Lesson Creation**

Instructors can simply craft their lessons by creating, uploading and modifying existing documents. They can also utilise a set of authoring tools which help the instructor to:



- Create interactive content using in-built rapid content creation tools.
- Upload videos or embed video source URLs (e.g. YouTube) for enriched interactions that include injecting questions within the videos.





White Boarding



**Breakout Rooms** 



Share Notes



Screen Sharing



Record & Recap



Online Chat

### Remote Engagement with Learners

LISA's virtual classroom consists of rich features that allow instructors to zoom in and out, highlight text and graphically describe subjects, which may otherwise be difficult to explain.

Collaborative learning takes place as it enables learners to collaborate simultaneously with each other by writing or drawing together to reach a common task objective.

### Learning Management

To speed up administrative processes, a user management module is incorporated in the platform to allow both bulk uploading and single entry of student users, admin users and teaching faculty. Access to learning materials can be controlled and users can be grouped into subject types, classes and cohort with LISA's User Access Management functions.

#### **Instant Feedback from Assessments**

To better assess the knowledge of learners, LISA allows course administrators to create assessments and quizzes that can be configured to enable multiple attempts, with a countdown timer.

Some features of the assessment component include bulk uploading of questions, rapid generation and distribution of assessments, automatic computation of scores and choice of question types like Fill in the Blanks, Drag the Word, Drag & Drop and Multiple Choice.



# FOR LEARNERS

### One-Glance Overview with My Courses Page

Learners can easily access courses via the dashboard. They can also track their learning progress, view their grades and download their digital certificates that are automatically generated.



#### **Individual Course Calendars**

Each learner has his or her own course or training calendar that shows their upcoming and ongoing online activities with dates and deadlines for actions.

### Ease of Collaborating and Learning

Learning can be fun and effective at the same time with collaborative features in our virtual classroom, such as real-time sharing of slides, and brainstorming of ideas together on the whiteboard.

Responsive across desktops, laptops, tablets and mobiles, learning can take place on the go with LISA.

### Assignment Review and Self-practice

Learners can review their personal performance based on assessment results and improve their learning outcomes.

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