

EasySIM[®]
Simulation Library Builder Platform



Instructional simulations engage the learner in “Deep Learning” as opposed to “Surface Learning”, resulting in real measurable performance improvement.

EasySIM[®] Simulation Library is opening a new paradigm in the world of online learning libraries with its competency-mapped work scenario-driven simulations.

EasySIM[®] Simulation Library is a platform where Instructional Designers and Subject Matter Experts use their tacit knowledge of the product(s), procedures, and function-specific learning needs to build branched scenarios that simulate everyday business situations to prepare professionals, in any capacity, to be absolutely ready for their job.

EasySIM[®] Simulation Library building platform is designed to harness the knowledge of subject matter experts and knowledge pools of the organizations. This platform uses proprietary algorithm to produce multi competency mapped linear and non-linear simulations. The platform has been designed using the Design Thinking principals and presents user friendly intuitive interface that requires no technical background to design and develop fluidic responsive AI, Multimedia, Multilanguage enabled competency mapped configurable simulations.

The platform presents deep decision-making competency-based analytics and provide unique creation, deployment, and management workflow to suit diverse business and learning requirements. Subject Matter Experts or Knowledge Pools of diverse Industry Vertical learning organizations, such as Healthcare, BFSI, IT, FMCG, Automotive, Consulting and more will find this extremely relevant.

Platform Highlights

Ability to customize and deploy multiple models and techniques of scenario driven simulations

Unique multiple competencies defining capability

Use of most sophisticated configurable multilingual, multimedia driven programmable simulation and assessment creation capability

Contextually relevant branched decision-tree model based skill practice nuggets creation and deployment capability creation and deployment capability

Over 40 responsive templates, diverse character sets, and media asset library to choose from

Simulations Types

Scenario-Driven Simulations

Decision Tree Based Branching Simulations

Subjective Response Simulations

Training-Driven Simulations

Single Video Simulations

360 Video Simulations

Linear Simulations

Multi Video Simulations

Key Features

Proprietary Algorithm for Linear and Branching Simulations

AI-Based User Authentication

Attempts

Functional/Situational Scenarios

Timed Simulation

Group Assignments

AI Enabled Proctoring

API to send Performance Data to other Platforms

IP-Based Access

Instructor-Based Hybrid Evaluation

Analytics

Completion

Skills Inventory

Instructor/Group/Unit/ Department/Role based Performance Insights

Score

Job Readiness

Result

Decision Points

Attention

Rankings

Question and Assessment Level Decision Promptness

What is EasySIM[®]?

EasySIM[®] is a Competency driven real job scenario-based Simulated Learning and Assessment Platform, designed to Accelerate Workforce Performance and provide tangible insights into human capital growth against organizations L&D investments.

EasySIM[®] addresses the diverse organizational learning and performance needs of today and the future.

At the core, the EasySIM[®] platform can help Define, Design, Create and Manage Organizational Competency Driven Simulated Learning and Assessment Events with an ability to Gather, Process, and Analyze diverse data points to provide deep insights into the present competency and performance state of the workforce as well as design a clear path for growth.

Platform Specifications



| Roles | Super Admin | Client Admin | Sub Client Admin | Author | Reviewer | Educator | Learner | | | |
|---|---|-------------------------------|-----------------------------------|-----------------------------------|---|--------------------------|-------------------|--------------------|---------------------|-----------|
| Scenarios | Video Based | Audio Based | Text & Image Based | Text Based | WebObject Based | | | | | |
| Simulations | Linear | Decision Tree based Branching | 360 Video | Single Video | Multi Video | Subjective/Open Response | | | | |
| Offline Authoring Assistance | ES Word Templates | | | | | | | | | |
| SME Review | Integrated Author Reviewer Workflow | | | | | | | | | |
| Publish Output | Web Object | SCORM | xAPI | | | | | | | |
| Licensing | Role Based | Seat Based | Sub Domain Based | Space Based | Content Based | | | | | |
| Hosting | Separate DB | Additional Space Provisioning | | | Microsoft Azure Cloud hosted conforming to ISO 27001, ISO 27018, SOC 1, SOC 2, SOC3, FedRAMP, HITRUST, MTCS, IRAP, and ENS. | | | | | |
| Asset Library | Backgrounds | Characters | Colors | Custom Characters and Backgrounds | Homepage Template | Email Template | Scenario Template | Question Templates | | |
| Database | Separate DB for each unique subdomain | | | | | | | | | |
| User Registration | Bulk Upload | | Manual | | Single Sign on (SSO) | | | | | |
| Analytics | Role Based | Systemwide | Group/Unit/ Location/ Designation | Learner Wise | Competency wise | Job Readiness | Compeletion | Decision Point | Decision Promptness | Attention |
| Integration with Other Platforms | EasySIM API | | | | | | | | | |
| Responsiveness | True Responsive | | | | | | | | | |
| Library Management | Available with select plans | | | | | | | | | |
| Ai Based User Authentication and Proctoring | Available with select plans | | | | | | | | | |
| External Scenarios and Learnings | Import Web objects published using other authoring tools/CMS or LXPs | | | | | | | | | |
| Timed Assessment | Decision Promptness Analysis for complete simulation as well as time taken at each decision point | | | | | | | | | |
| User Training and Onboarding | Free Virtual Training | | | | | | | | | |
| Help desk | Fully Integrated Support workflow with each role | | | | | | | | | |

Role based permissions

● Included ○ Not Included

*limited to own sub domain

**limited to own sub clients

| Modules | Roles | | | | | | |
|--------------------------------------|-------------|--------------|------------------|--------|----------|----------|---------|
| | Super Admin | Client Admin | Sub Client Admin | Author | Reviewer | Educator | Learner |
| Sub-Domain Creation with separate DB | ● | ● | ○ | ○ | ○ | ○ | ○ |
| Sub-Domain Smtp Email Setup | ● | ● | ○ | ○ | ○ | ○ | ○ |
| Branding Management | ●* | ●* | ●* | ○ | ○ | ○ | ○ |
| Global Rules Management | ● | ● | ●* | ○ | ○ | ○ | ○ |
| Profile Management | ● | ● | ● | ● | ● | ● | ● |
| Templates Management | ● | ● | ● | ○ | ○ | ○ | ○ |
| Cloud Space Management | ● | ● | ○ | ○ | ○ | ○ | ○ |
| License Management | ● | ● | ○ | ○ | ○ | ○ | ○ |
| User Management | ●* | ●* | ●* | ○ | ○ | ○ | ○ |
| Group Management | ●* | ●* | ●* | ○ | ○ | ○ | ○ |
| Authoring Workflow Management | ●* | ●* | ●* | ○ | ○ | ○ | ○ |
| Assignment Management | ●* | ●* | ●* | ○ | ○ | ○ | ○ |
| Content Authoring Workflow | ○ | ○ | ○ | ● | ○ | ○ | ○ |
| Content Review Workflow | ○ | ○ | ○ | ● | ● | ○ | ○ |
| Open Response Evaluation Workflow | ○ | ○ | ○ | ○ | ○ | ● | ○ |
| Password Management | ● | ● | ● | ● | ● | ● | ● |
| Support Desk Access | ● | ● | ● | ● | ● | ● | ● |
| Dashboard Access | ● | ● | ● | ● | ● | ● | ● |
| Role Based Analytics | ● | ● | ● | ● | ● | ● | ● |
| Library Management | ● | ●** | ●* | ○ | ○ | ○ | ○ |
| Notifications | ● | ● | ● | ● | ● | ● | ● |

