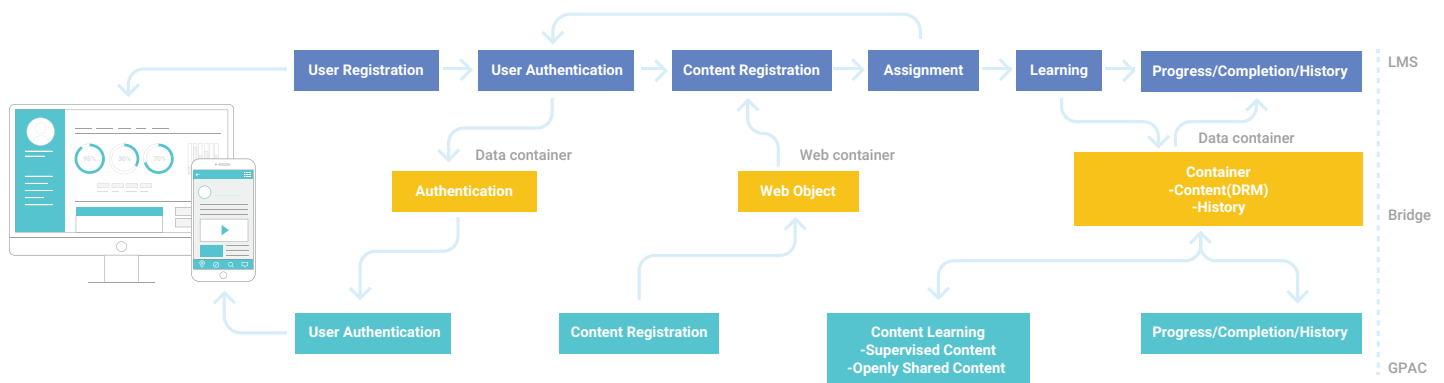


How to integrate GPAC with a PC-based LMS



- An LMS is a web learning system with supervised content for corporate in-house training and level management.
- GPAC is a groundbreaking mobile learning management system that makes possible training employees on the go, creating content of all kinds for corporate training and knowledge sharing, monitoring learning progress, and communicating in real time. It facilitates employee training on not only various staff manuals and frequently changing business information, but also know-hows and ideas coming from the employees themselves.
- When it comes to integrating a traditional web-based LMS and a third-party service, it is typically mutually exclusive—unless the host LMS itself provides a plug-in creation tool.
- For integrating with a web-based LMS, GPAC identifies independent parts and interconnectable parts in the system and then separates the parts for front-end UI on web/app and data delivery which GPAC provides via UI container and Data container in a virtual 'Bridge' system.
- The web LMS would need GPAC's authoring tool in order to help their clients to create openly shared content on web. This service can be available immediately if the address of UI container, which accounts for the authoring tool in Bridge, is connected via Web Object under the header of the LMS. Besides the authoring tool, GPAC's Bridge also makes it possible to provide clients with such presentational functions as openly shared content learning and app download monitoring that are not supported by the LMS itself—simply by linking them with the UI container.
- All data other than those pertaining to openly shared content is thoroughly realized in the web LMS.
- GPAC's Bridge provides Data container for an organic data integration as an API and delivers the activity log related to openly shared content to the web LMS in real time or periodically. The web LMS would just need to provide an API or a physical storage for this.
- All data other than the openly shared content (such as user authentication, assignment, and supervised content) can be serviced on GPAC Mobile through the integration with the web LMS—if the web LMS provides a pertinent API or physical storage.
- As for such functions as announcements and bulletin boards that are not directly related to learning, it is best for the web LMS to provide these functions via responsive web design to facilitate the integration with GPAC Mobile. If not, those functions can be newly registered in GPAC's Bridge so that they would be serviced interactively on web and app.