ExpertusONE API

Drive business performance and expand your learning programs’ success with the most robust APIs available

In today’s digital era, it’s imperative to integrate your learning platform with your entire suite of enterprise systems. The success of your learning programs and overall business performance depend on it!

That’s why Expertus has developed the most robust API library available. Use ExpertusONE API to quickly and efficiently link all of your business-critical systems.

No other LMS offers such a complete set of API integration avenues. Use them to create the best workflows for your organization’s unique integration requirements.

Use of ExpertusONE LMS
Within Salesforce, SharePoint, LinkedIn, mobile apps and more

Two-way Connections
To your HRIS, CRM and ERP systems

Merge Learning & Business Data
From all integrated systems for improved business performance
Connect any system for deeper learning and business insights.

Extend Your LMS' Reach

ExpertusONE API makes it easy to create deep, two-way integrations between the LMS and your other downstream and upstream applications.

Our APIs are based on the REST architectural style—the most widespread, logical and efficient standard used to create APIs. They're technology independent, and use or support:

- Open Authentication standard (OAuth)
- HTTP GET and POST methods
- XML and JSON frameworks

Also, when we release new ExpertusONE features, supporting APIs are created and released in parallel. So, there's no delay in your ability to use them, and to make your LMS more scalable and extensible.

Integrate with Any Application

While some LMS providers have limited API offerings, ExpertusONE has a comprehensive API library for all LMS functionalities—learner, manager, instructor and admin. Thus, you can use ExpertusONE API to integrate with any application that's used in your learning workflows.

Some of our most interesting integration use cases include:

- **Auto-provision users**—when they join your community or register in your website; automatically add users to their respective LMS groups

- **Register and launch content externally**—without having to visit the LMS

- **Customize the user learning experience**—design and deliver custom solutions

- **Synchronize training completion data**—with external applications

- **Reporting and analytics**—tie learning insights with broader business goals

Merge Learning & Business Data

All ExpertusONE API integrations are two-way. This means you can programmatically send and receive data (such as user, group, course, category, branch and general domain information) from any system. Then, you can combine your LMS and enterprise systems data to make sound decisions for your learning organization or business as a whole.

With ExpertusONE API, you can also:

- Integrate data into your existing ecosystems via an API endpoint

- Perform both pull (read) and push (create, edit and delete) data actions

Lastly, you can use our APIs to offer direct access to the LMS within external systems, such as Salesforce. This ubiquitous, always-on access to learning will raise user engagement and compliance.
Improve Application Performance

Just because an LMS has a broad range of APIs, it doesn’t mean that they’ll perform well. However, when you build a learner-facing application with ExpertusONE API, you’ll get the same reliability and performance as you get in our LMS.

Here’s why...

1. **High Throttling Thresholds**

   Most providers set throttling limits for the total number of API calls you can make in an hour or day. However, we support robust throttling limits for each API individually, with a one minute timeframe. This helps you make more meaningful calls for your transactions, and: use multiple APIs simultaneously, develop applications in real-time and maintain high performance levels across your systems.

2. **Efficient Design**

   Many systems require multiple API calls for one simple task. For example, using one API for creating core course details, followed by multiple API calls for associating supplementary information to the course. This creates a complicated, slower performing application. However, ExpertusONE bundles our APIs to (typically) require only one call per action—providing a fast, highly efficient integration.

3. **API Simulator**

   To speed and simplify the building of new applications, you can test our APIs using ExpertusONE’s API simulator.

Customize Your UI/UX

With APIs for nearly any caller function, you can design your own unique user workflows and interfaces. In fact, our APIs are so robust that we use them to power our own platform innovations like Dynamic Shareable Links and Embeddable Widgets, and add the latest technology to our industry-leading mobile app.

You can also use ExpertusONE API to build custom reports, integrations and interactions with your LMS data (learners, courses, completions and more).

Speed the Digital Transformation

As part of a digital learning system, ExpertusONE API helps connect and digitize your entire enterprise. Integrations applicable to individual users or groups can be leveraged across departments. And any system can talk to any other system, at any time. It’s the next level of digital integration!

To see what you can build using ExpertusONE API, schedule your demo today...

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