Augusoft’s® spectrum of products and services share a proven cloud-based technology foundation – both technical and operational in scope – to run an effective e-business in a competitive environment. With Augusoft Lumens®, lifelong learning programs outsource the security, hosting and compliance issues that are integral to online commerce. Benefit from scalable core applications, flexible best-practice features, and greater user satisfaction.

**Integration with school academic systems has never been easier!**

Lumens iPRO is the first SaaS solution specifically built for Continuing Education programs that fully integrates with Oracle PeopleSoft®, Ellucian Banner® and Ellucian Colleague®. Lumens iPRO includes all of the Lumens PRO features and encompasses a managed integration solution allowing for maintenance of a single system of record.

**Lumens Middleware Cloud**

In the Lumens Environment is the Lumens Middleware Cloud (LMC), a set of web services which are hosted by Augusoft that pass data between the two systems in near real-time while allowing them to run independently. The LMC acts as an integration point between Lumens and the ERP. Augusoft works with internal departments and stakeholders to determine the most cost-effective solution to satisfy various business operations and data migration needs.

The LMC is a SaaS application which manages a set of web services designed to communicate and translate data traffic between Lumens and the following school academic systems: Oracle PeopleSoft, Ellucian Banner and Ellucian Colleague.

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**The management team that Augusoft put in place to help us (implement) was excellent, without them understanding our needs and being able to translate those back to Augusoft, I think we would not be where we are today.**

Jeff Mitchell
WES Program Manager
Virginia Community College System

Schedule your private demonstration at [augusoft.net/demo](http://augusoft.net/demo)
• **Information Translation:** Translates information between the two systems in their own format. *For example, Lumens will generate data requests in its own format to create a new class or section in the ERP. The ERP will have its own API data format requirements to create a class section. The middleware will translate the request from Lumens format to ERP format.*

• **Transparency:** The sharing of responsibilities into different application layers raises visibility and makes managing the data easier.

• **Security:** Acts as a secured gateway and avoids any direct database access between the two systems.

**Common Integration Points**

Select data points have been identified as integral to the management of non-credit program data flowing between Lumens and the ERP system of record. The following data points can be integrated between Lumens and Oracle Peoplesoft, Ellucian Banner, and Ellucian Colleague:

- Student (1-way flow from Lumens)
- Instructor (2-way flow)
- Company (1-way flow from Lumens)
- Course (1-way flow from Lumens)
- Class/Section (1-way flow from Lumens)
- Registration (1-way flow from Lumens)
- Financial Transactions (1-way flow from Lumens)
- Grades (1-way flow from Lumens)
- Value Lists (1-way flow from PeopleSoft)

**Most comprehensive management software for continuing education programs**

Since its inception in 2000, Lumens has been setting standards in the lifelong learning market, used by hundreds of colleges and universities. The most successful programs in US and Canada attribute part of their success to having Lumens as their management system. Lumens iPRO provides all the necessary tools to create online catalogs, market classes, track students, collect and report on any data and manage all aspects of running a successful program - plus is able to stay in sync with the main system of record of the school.

**Continuous Enhancements and Product Development**

Customers enjoy seamless enhancements administered directly to their site, with no interruption to service. Market research Product Advisory Boards and customer best practices are used in developing new features and improvements.

**Key Benefits**

- **Online Class Provider Integration**
- **Dashboards that provide live data** for analysis and quick decision making.
- **Over 100 standard reports**, nearly all of which are customizable.
- **Continuous innovation** with cloud delivery.
- **Web Hosted** - Augusoft’s customer support team provides all your implementation and training needs along with unlimited on-going support. The hosting, maintenance, and PCI compliant gateway (for preferred payment gateway) for your website is included in your annual subscription fee.
- **Robust Reporting and Dashboard** – Track and access the right data to make decisions that impact your bottom line. View high-level program info on your dashboard for quick decision-making.
- **Proven Return on Investment (ROI)** - Immediately increase registrations and productivity.