

FREQUENTLY ASKED QUESTIONS

CAS Data Integration with Enterprise Resource Planning (ERP) and Student Information (SIS) Systems

Liaison International has partnered with associations and universities for more than 20 years. Schools and programs often have questions about how to integrate applicant data collected by their CAS with the Enterprise Resource Planning (ERP) and Student Information (SIS) systems used on their campus. Here are answers to some frequently asked questions:

1. Which ERP systems can import CAS data?

All ERP & SIS systems tailored for institutions of higher education have the ability to import external applicant data via one or more configurable tools native to each system. Our WebAdMIT product's "Export Manager" tool provides simple-to-configure exports of any subset of applicant data an ERP/SIS system needs, filtered by any criteria schools may choose to apply. These exports are available in numerous formats to simplify the import process for the school. The most common systems used by our university clients include Banner, Datatel, PeopleSoft, and Jenzabar, among others.

2. Is there one solution for all ERP / SIS system integrations?

Because there is no standard, pre-packaged solution that can perfectly serve the nuances of all schools' individual customized ERP implementations, each school is best positioned to execute the final import of CAS data into their ERP or SIS system. That said, given the widespread presence of at least one CAS at most universities, it is very likely that a similar integration has already been done somewhere on your campus and we can connect you with the professionals who have acquired this level of expertise. Liaison's focus is to make exporting data from WebAdMIT seamless with several user- and IT-friendly formats, so developing an individualized solution to integrate CAS data with your school's ERP or SIS system should be relatively straightforward.

3. How do I create On-Demand Exports in WebAdMIT?

Liaison's WebAdMIT admissions toolkit provides a number of utilities and data formats that can be used to import data into an ERP or SIS system. These tools give institutions the ability to:

• Create files with only the fields required for use in their integration, rather than

- adapting to an obscure proprietary data format.
- Sequence fields exactly as demanded by the ERP system's tools.
- Apply several commonly-used transformations (e.g. date formats) on data to simplify importing
- Limit the applicants included in the integration by any criteria required.
- Run the export as frequently or infrequently as needed.
- Output the files into numerous formats, such as comma-delimited, fixed-width, and Excel.
- Access these exports for download via API (coming Q1 2015).

Institutions that have multiple schools or programs participating in a CAS can typically leverage expertise gained during the initial configuration of ERP or SIS tools, making subsequent integrations for additional programs hosted within a CAS much simpler.

- 4. What are the options when considering how to configure my university's ERP or SIS system's native tools to import applicant data exported from my CAS? There are two main options for actually performing the integration. The institution's IT team who is generally very knowledgeable about their ERP or SIS system can use the data definitions in the Custom Export Layout file provided within WebAdMIT to configure the system's tool to import the CAS data. Alternatively, a school can contract with a 3rd-party vendor to handle the data import processes for them, as these generally only need to be configured once and undergo light maintenance in future years.
- 5. Does Liaison recommend any 3rd party vendors for integration support services?

Our WebAdMIT Support Team has helped many universities in performing data integration between our systems and a variety of ERP or SIS systems, and they are more than happy to work with you and your IT staff. For institutions that would prefer a turnkey solution, Liaison International works with SSD Technology Partners / Axiom, who are specialists in performing Banner integrations of CAS data. If you are interested in retaining SSD's services, please contact Lisa Detwiler at Idetwiler@ssdel.com.

- 6. Who do I contact at Liaison for support with CAS data and ERP integration? Many schools and programs find the integration of CAS data with their ERP system to be straightforward, however others need additional support with implementation. Our team is always here to provide support and guidance. If you have questions or feedback, please contact our WebAdMIT Support Team at WebAdMITSupport@liaison-intl.com.
- 7. How does Liaison's API simplify the export process?
 WebAdMIT's API tools will provide IT teams with the following capabilities:

- Export Manager API— schedule, download and process user-created data exports from the Export Manager programmatically (Q1 2015).
- Document Export API—automate batch downloads and indexing of applicant documents for university record keeping and integration (Q₃ 2015).