



Migrating to Qmlativ®

DATA MIGRATION OVERVIEW

Keeping detailed data history is critical for every school district's long-term analysis and planning. Skyward understands the importance of preserving that data. With our Qmlativ migration, you'll be confident knowing that your district's data will move with you.

The first step of your data migration involves working with your assigned project manager to schedule the process that moves your existing School Management System 2.0 (SMS 2.0) data to the new Qmlativ platform. Based on your migration schedule, you also will be given access to sandbox environments so you can discover, train, and pre-create configurations to ease the migration process. The following outlines a general overview of the data migration as it relates to your existing data.

SYSTEM WIDE

Our new Qmlativ platform dramatically improves the approach to core functionality that will help your school district experience greater control and flexibility when you migrate from our existing School Management System 2.0. To take advantage of the new functionality, Skyward will work with you in the following areas to complete your migration:



DATA SECURITY

The importance of data security continues to be a critical issue. To simplify managing your security while improving controls, we have re-vamped the security within Qmlativ. Refining your security controls early in the data conversion process will ensure your data is even more secure with Qmlativ.



REPORTING

One of the most popular improvements with Qmlativ is our reporting tool that provides unprecedented capabilities including access to any field, custom formatting, and a multitude of options to create data-rich, district-specific reports. This reporting tool is the backbone for all system reports provided by Skyward that also allows districts to customize those reports. A simplified version is also available for quick data mining reports.

Along with the new reporting tool, on-screen queries are prevalent throughout the application that allow you to quickly produce a report or export with just one click. This additional functionality gives your district the ability to evaluate your current SMS 2.0 reports, determine which ones are needed, and create those reports using the reporting tool and onscreen queries ahead of time in the sandbox environment so they are ready for use when your district goes live with Qmlativ.

If you use Crystal Reports with SMS 2.0, you can evaluate those reports to see what can be produced directly in the Qmlativ solution or you can modify those reports to use the proper fields as they are defined within the Qmlativ database schema.



CUSTOM SCREENS AND FORMS

All custom screens and forms data will be retained during the migration process. Because the layout and use of the forms and screens are unique to each district, however, we want these to work precisely the way you want them to. To ensure this measure of accuracy, the migration process will include the setup of your custom screens and forms.

STUDENT SUITE

All non-gradebook detail from demographics and grade history to vaccinations and everything in between will be converted and migrated to the new Qmlativ platform. This will ensure that all your most critical, historical data will be accessible from day one.

The Qmlativ platform provides an exciting new Gradebook that encompasses numerous enhancements to meet emerging K-12 trends. These changes revamp the view of the gradebook with a streamlined and user-friendly interface while maintaining your historical data.

Gradebook assignments and scores will be converted, but they may vary in detail view depending upon your configuration. There will be a difference in viewing historical detail when drilling into historical data within the Gradebook, gradebook calculation setup (category groups & grading scales), and potentially through historical reporting for these areas. During the migration process, setup and configuration of the Gradebook will be re-built to take advantage of new functionality.

Qmlativ also has major improvements in its online registration tools that provide greater flexibility, including the option to select any field - including custom fields. As part of the migration process, you will recreate your registration process to take advantage of this functionality.

To support greater data interoperability, Qmlativ offers a variety of Application Programming Interfaces (APIs) that provide a much more secure and efficient avenue to support interoperability with other applications. We understand that not every system has the sophistication to support an API approach. For that reason, a Skybuild approach is available in Qmlativ that will allow districts to create any interfaces that are still needed after migration.



BUSINESS SUITE

Districts migrating to Qmlativ from SMS 2.0 will rest easy knowing that all their detail history will move with them. Qmlativ has made some great improvements to make reporting easier and more customizable.

As a result of this new functionality, the view of detailed history may look slightly different in Qmlativ when you drill down to activity-level information. A similar difference in view may also occur in reporting, depending on the level of detail you choose to display.



CONTACT YOUR REPRESENTATIVE
to learn more about how Skyward can
ease your transition to Qmlativ.

Qmlativ, Skyward and the Skyward logo are registered trademarks of Skyward, Inc.



Revised: 1/21/20