DATA INTEGRITY ™
GATEWAY

eXplorance
Improvement at heart.

HOW CAN YOU MAKE THE RIGHT DECISIONS WITHOUT ACCURATE SIS DATA?

Today more than ever institutions are faced with complex student information system (SIS) data issues. The sheer volume of information coupled with 'dirty' data poses some very costly challenges. SIS data is often inaccurate, incomplete, or not up-to-date making it impossible to make informed decisions. Critical information may be missing such as course details, student information, teacher to course information, and more. The result is a steady decline in data quality and the need for time-consuming cleanup.

DECLINE IN DATA VALUE
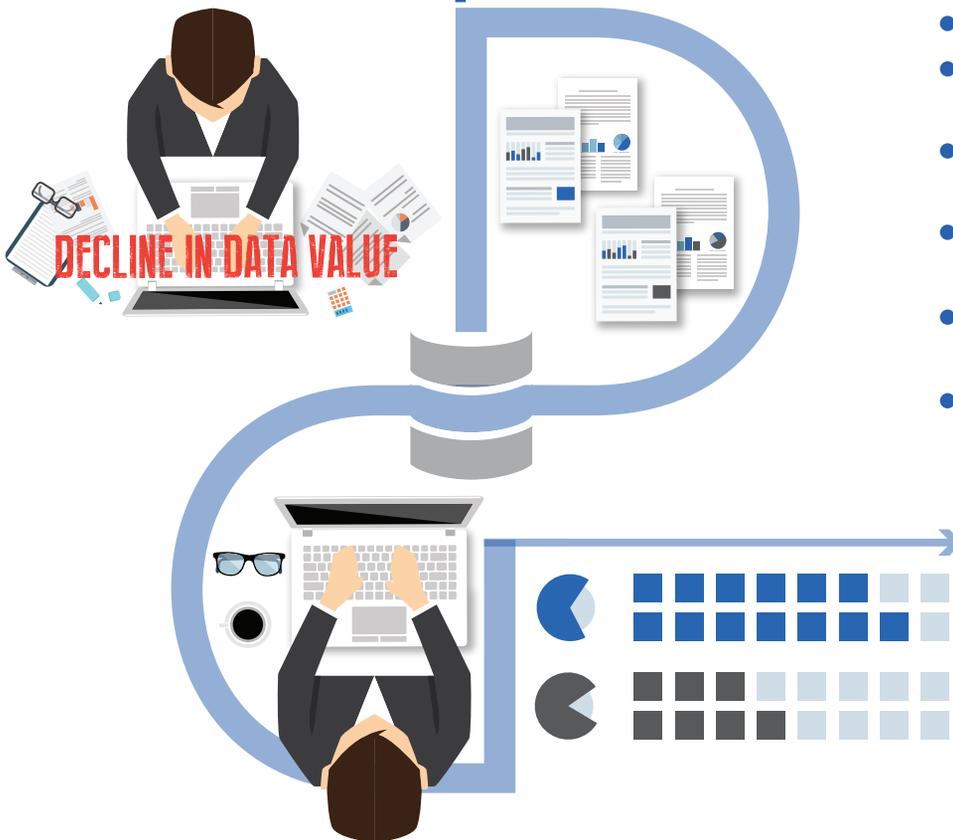
- ENROLLMENT DATA MISSING
- TEACHER TO COURSE RELATIONSHIPS UNAVAILABLE
- FACULTY & STAFF INFORMATION INCORRECT OR INCOMPLETE
- COURSE DATA INCORRECT OR INCOMPLETE
- STUDENT INFORMATION INCORRECT OR INCOMPLETE
- OTHER DATA MISSING (from EVALUATIONS, LMS, REGISTRATION)

Manual Intervention Headaches

Tired of laboring for weeks to get SIS data ready for course evaluations every term? Frustrated from chasing after people to confirm that data is accurate and up-to-date? Would you rather spend time analyzing results than checking data and resolving inconsistencies? Then maybe it's time to consider an automated solution that can improve data quality while significantly saving time and resources
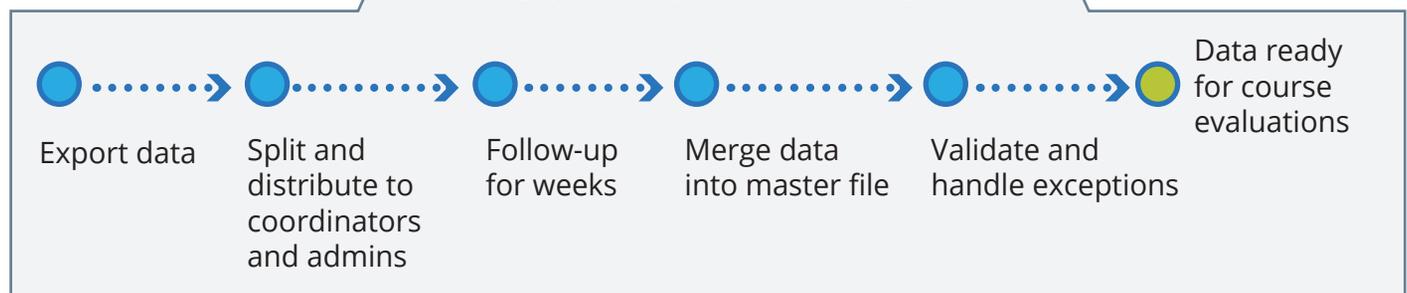
Transform the Data You Have into the Data You Need

Data Integrity Gateway™ (DIG) is a dynamic tool that takes the pain out of data cleanup. Seamlessly integrating with your SIS, DIG automates processes, eliminates errors, and improves data integrity. As a proactive solution, DIG enables you to move, clean, augment, and add data at any point in time so you always have the information you need. When used in conjunction with Blue®, the all-in-one assessment system, DIG automates workflows to decrease course evaluation data preparation time from seven to two weeks.

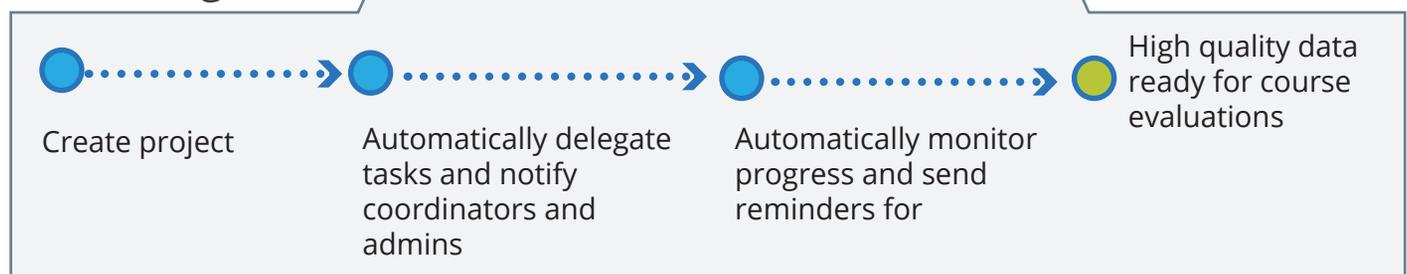# DIG IN ACTION - COURSE EVALUATION PREPARATION

BEFORE: **7 WEEKS** OF MANUAL PREPARATION TIME

Export data ⋯➤ Split and distribute to coordinators and admins ⋯➤ Follow-up for weeks ⋯➤ Merge data into master file ⋯➤ Validate and handle exceptions ⋯➤ Data ready for course evaluations

AFTER (using DIG):   **2 WEEKS** OF AUTOMATED WORKFLOWS

Create project ⋯➤ Automatically delegate tasks and notify coordinators and admins ⋯➤ Automatically monitor progress and send reminders for ⋯➤ High quality data ready for course evaluations

How DIG Works

Centralizing control of the data preparation process, DIG enables you to manage and run multiple cleanup projects from within a single tool. By optimizing processes with task management functionality, automated workflows, email notifications, and a follow-up engine, DIG ensures that data is assigned to and updated by the appropriate person. Following an easy step-by-step process, institutions are able to prepare data, delegate work, monitor progress, and obtain the quality data they need.

You can use DIG to:

MAINTAIN INTEGRITY
Ensure enrollment data is accurate, up-to-date, and error-free.

EXPAND DATA
Add additional data to expand current data set.

AUTOMATE PROCESSES
Automate data integrity projects from start-to-finish.

ENRICH ANALYTICS
Leverage complete, valid data for new insights.

KEY DIG CHARACTERISTICS

BENEFITS	FEATURES
Control of the data integrity process is centralized	• Select what information can be updated • Delegate cleanup tasks to the people that know the data • Create rules to determine what can be viewed and modified • Track progress to see what data has been validated
Increase efficiency and save time with automation	• Streamline processes with automated workflows • Send automatic invitations and reminders • Reduce workload for individuals preparing the data • Eliminate manual intervention in Blue projects • Run multiple data cleanup projects simultaneously
Manipulate data any way you want with flexible definitions	• Add, edit, or delete: • Course data • Course type data (merge and split courses) • Course enrollment data • Student information • Teacher to course relationships • Faculty & staff information • Dates • Data outside of the SIS • And more
Improve data quality through an intelligent interface at the data entry point	• Use in-line validation capabilities to ensure data is accurate and complete • Reduce manual errors • Produce complete, reliable records
Continued data accuracy via integration	• Clean as you go and benefit from proactive, ongoing data preparation • Leverage up-to-date data from sources through integration (SIS, LMS, etc.). • Ensure that modifications and changes are applied to the most current data

Data Integrity – The Way Forward

Achieving data integrity goes beyond cleaning up your enrollment data. It is the cornerstone of information security, where all your data, regardless of the system, is accurate and consistent. Leveraged continually, DIG is a proactive tool that can form the foundation of your data integrity strategy. Moving forward, DIG will be able to augment data between any two systems, from your SIS to LMS, SIS to BI, HRIS to CMS, and more. The result - data you can trust.

Discover the difference clean data can make. Contact us for more information by visiting www.explorance.com or by calling 1.877.938.2111 to speak to an eXplorance representative.

About eXplorance

At eXplorance, we believe that continuous improvement is at the heart of progress. By providing tools that assess knowledge, competencies, and skills, we assist organizations in developing a culture of improvement. Blue® helps build that culture by powering a cycle of improvement resulting in strategic insights for future innovation.

Blue is a Learning Experience Management (LEM) system that includes applications for course and instructor evaluations, broad-based stakeholder surveys, psychometric and knowledge tests, 360 degree feedback, and more. Putting 'being better' at the forefront, Blue provides benchmarks, stakeholder assessments, sophisticated reporting, adapted insights, and continuous monitoring.

Founded in 2003, eXplorance is a privately held corporation based in Montreal, Canada. Some of eXplorance's clients include RMIT University, University of Louisville, The American Petroleum Institute, University of Toronto, Babson College, Fidelity Marketing, UAE University, loanDepot, University of Groningen and NASA.