explorance

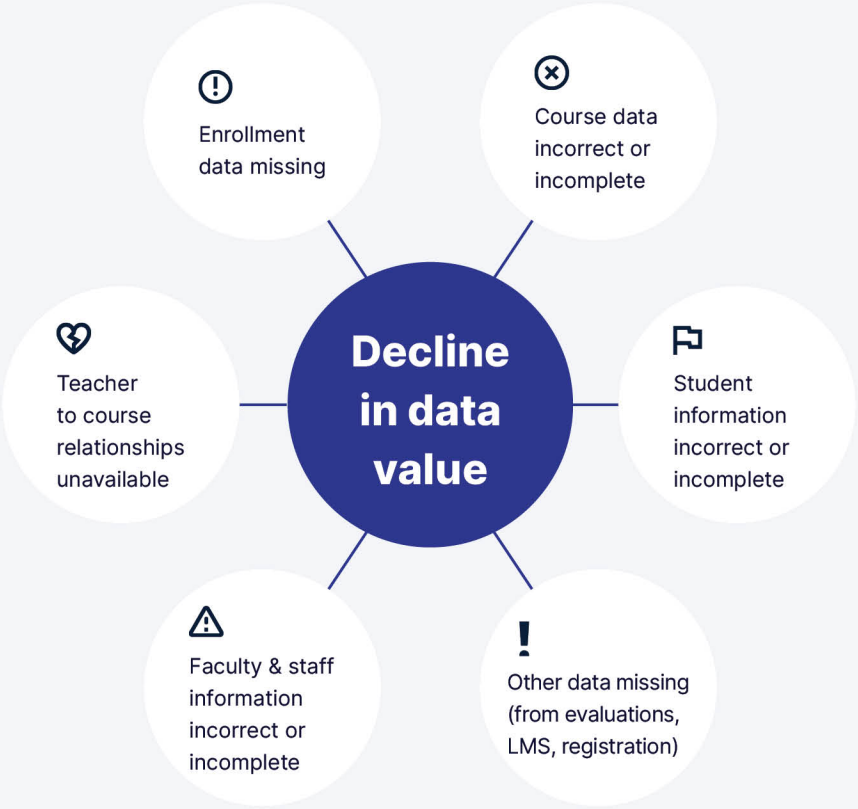
Explorance DIG

Automated Data Preparation for Course Evaluations

Clean Data for Accurate Decision-Making

Higher education institutions around the world face the recurring challenge of enrollment data readiness when trying to achieve full automation and efficiency in the course evaluation process. When key information is missing (course data, student information, teach to course information, and more,) it impacts data quality and can be time-consuming to fix and maintain. And, when data is not reliable, there are two outcomes: it breaks the automation loop and increases risk of error in the evaluation process.

The Explorance Data Integrity Gateway (DIG) can automate and centralize control of the course evaluation data preparation process, for a seamless data cleaning experience.



Automate Follow Ups for Data Validation

Course evaluation administrators tend to spend weeks validating data and ensuring it is ready. This is a cumbersome operation that includes following up with hundreds of department heads and course coordinators. Even then, the process is still manual and error-prone.

Transform SIS Data Into Course Evaluation Ready Data

Integrate DIG with your Student Information System (SIS) to seamlessly move, clean, augment, and add data at any point int time, ensuring accurate data is readily available.

When used in conjunction with the Explorance Blue course evaluation software, DIG automates workflows and decreases data preparation time from seven to two weeks.

Data Integrity Gateway

Serial Lectures
Split lectures to ensure they are evaluated at the right time.

Teaching Assistants
Assign the right TA to the right courses even if they are not listed in the SIS.

Mass Modification
In one click, apply specific evaluation rules on a multitude of courses.

Low Enrollment Courses
Merge low enrollment courses and still get the required data for each course.

Evaluation Rules
Delegate rules as needed for courses that are being evaluated, such as start/end dates and other criteria.

Automatic Follow-ups
Automatically follow up with administrators to ensure enrollment data is validated.

Accountability
All changes and modification are flagged and assigned to the responsible individual.

Data Validation
Ensure instructors are assigned to their corresponding courses by delegating the validation process.

Data Preparation Process Without DIG

STEP 1
Export data

STEP 2
Split and distribute to coordinators and admins

STEP 3
Follow-up for weeks

STEP 4
Merge data into master file

STEP 5
Validate and handle exceptions

Data Preparation Process With DIG

STEP 1
Create project

STEP 2
Automatically delegate tasks and notify coordinators and admins

STEP 3
Automatically monitor progress and send reminders

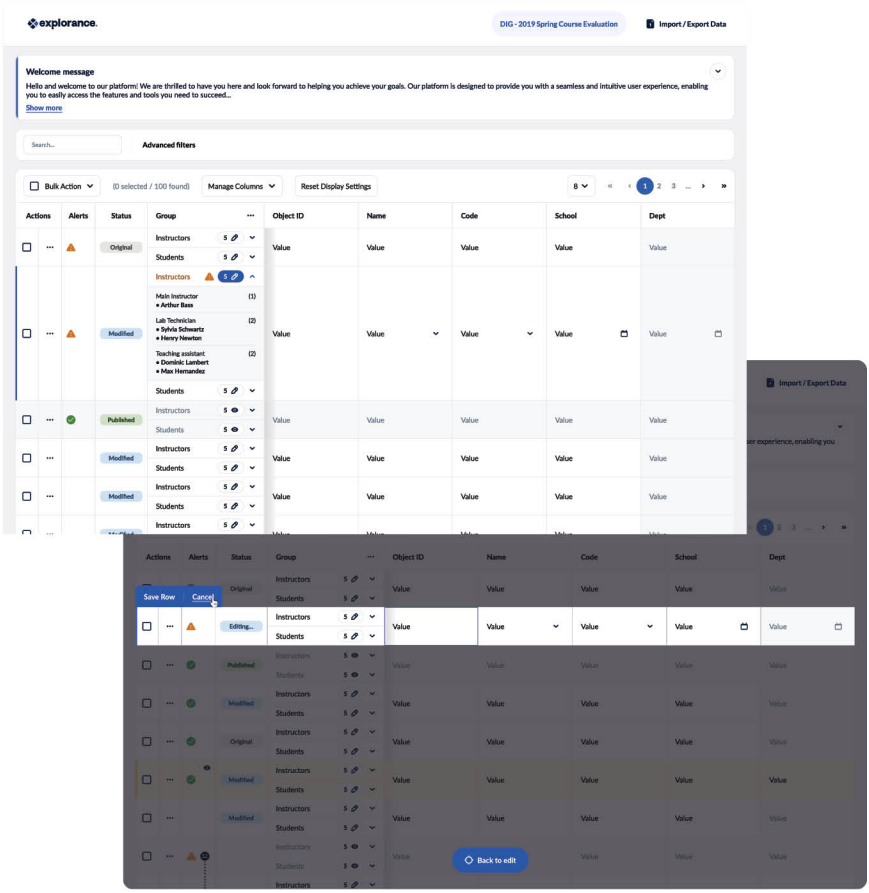
Streamline and Simplify Data Accuracy for Course Evaluations

- Achieve data integrity by centralizing cleanup projects in a single repository.
- Improve business decisions with accurate, complete, and consistent data.
- Save time and increase efficiency by automating data cleanup processes and tasks.
- Transform the data you have into the data you need using flexible definitions.
- Reduce workload and eliminate the need for manual data intervention.
- Produce reliable and error-free records using in-line validation capabilities.
- Enhance system performance through real-time integration and synchronization of data.
- Maintain data health by delegating tasks and monitoring cleanup projects.

Data Integrity - The Way Forward

Achieving data integrity goes beyond cleaning up enrollment data. It is the cornerstone of information security where all 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. DIG can 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.



Data Integrity Gateway - Key Highlights

Set-Up
Select what information can be updated, set validation rules, and assign tasks to the right people.

Follow-Ups
Be proactive and stay one step ahead by leveraging automatic email invitations and reminders.

Multiple Projects
Run multiple DIG projects simultaneously to meet the various needs of all constituents.

Track Completion
Receive email notifications on outstanding tasks and centrally manage and keep track of DIG project evolution.

Data Sync
Push clean data automatically into Explorance Blue projects and keep track of enrollment data changes to streamline the course evaluation process.

Monitor
Monitor the evolution of projects by viewing completed, not completed, and in-progress tasks.

Accuracy
Rely on automated processes and eliminate errors that are often caused by manual work.

Advanced Data Manipulation
Add, edit, and/or delete any data field, split, or merge records, and streamline processes through automated workflows.

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