



Data Integrity Gateway (DIG)

UX Updates

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01

What is DIG?

Context: Feedback Projects and Data Preparation Challenges

- 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.
- DIG: an automated solution that can improve data quality while significantly saving time and resources

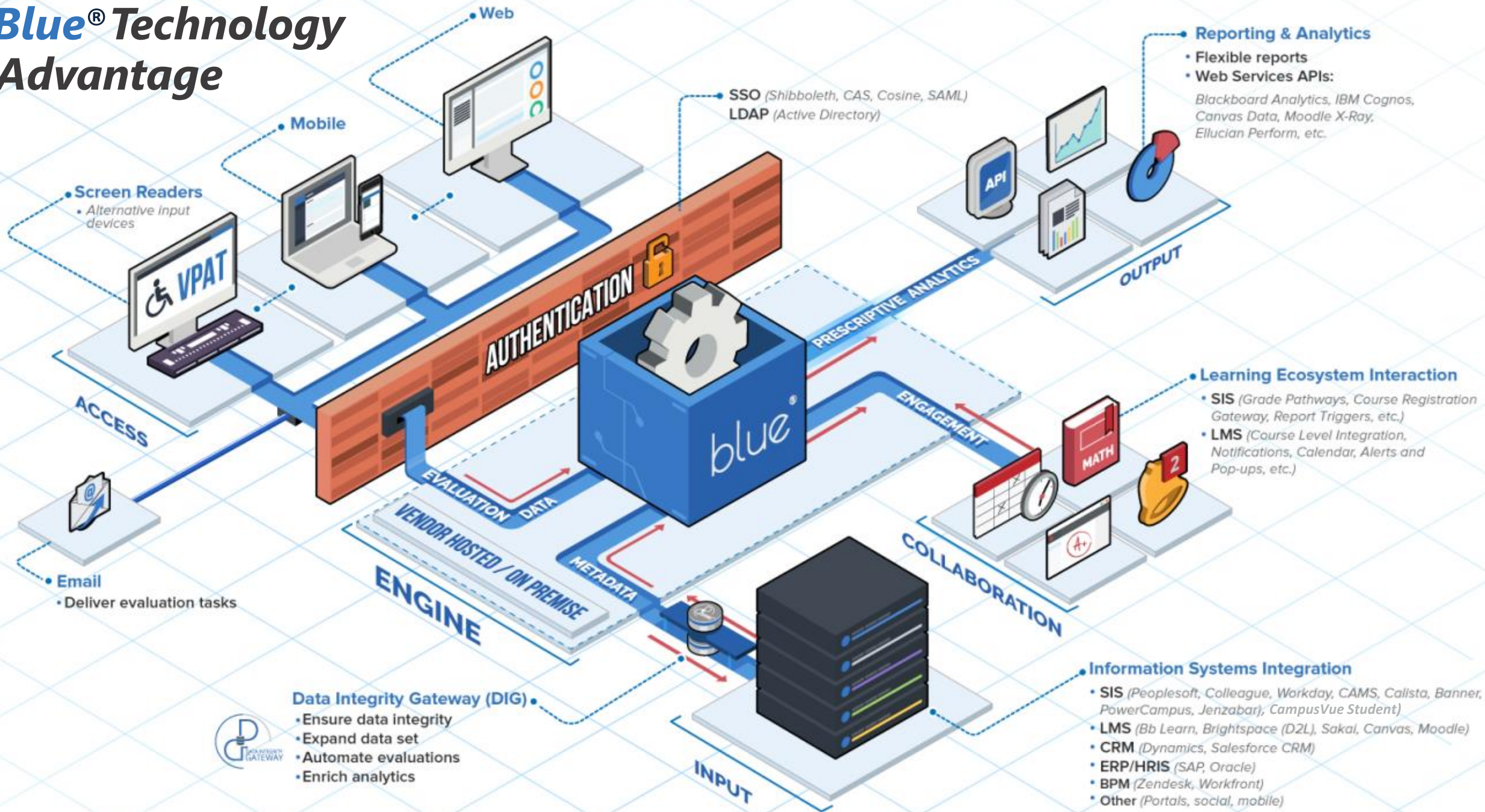
What is DIG?

The Data Integrity Gateway (DIG) is a dynamic tool that will help you prepare your Metadata for survey and evaluation automation

DIG allows to automate and centralize control of data preparation process, taking the pain out of data cleanup from an average of 7 weeks of manual preparation to 2 weeks of automated workflows

DIG Seamlessly integrates with any information system (SIS, LMS, HRIS, ERP, CRM, etc.)

Blue[®] Technology Advantage



Why Use DIG?

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.

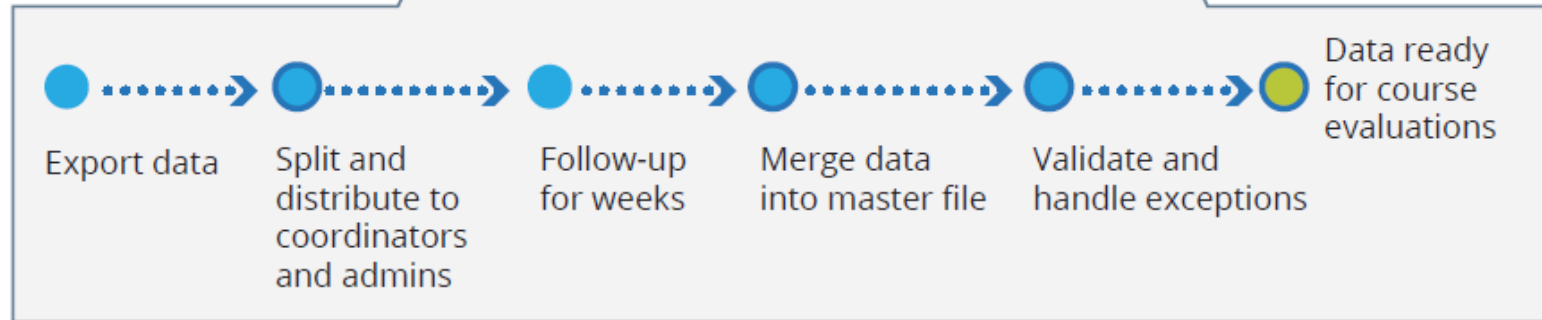


Why Use DIG?

DIG IN ACTION - COURSE EVALUATION PREPARATION

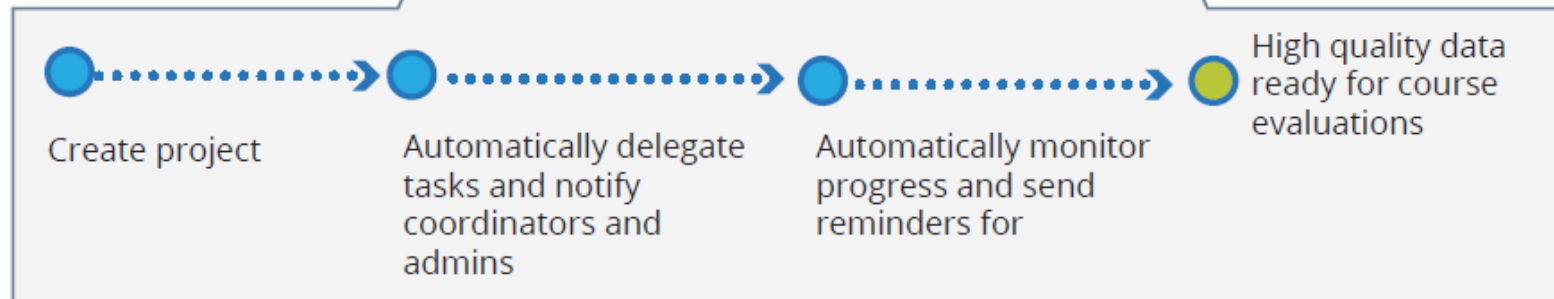
BEFORE:

7 WEEKS OF MANUAL PREPARATION TIME



AFTER (using DIG):

2 WEEKS OF AUTOMATED WORKFLOWS



Why Use DIG?

Feedback Project Without & With DIG

Without DIG

Data Preparation

Evaluation

Analysis

Action



With DIG

Data Preparation

Evaluation

Analysis

Action

In Summary

Solution for data preparation needs

- Ensuring the accuracy and completeness of your institutional data
- Augmenting your data for better reporting and insight
- Improving data quality by eliminating manual intervention

Features

- Delegate the tasks to the responsible people
- Set automatic follow-up emails and dynamic end dates
- Setup validation rules
- Automatically refresh the data
- Automatically transform push the data to the evaluation project once it is ready

DIG – Some Common Tasks

- ✓ Changing data source demographics such as course evaluation dates
- ✓ Changing teaching assignments
- ✓ Changing course enrollments
- ✓ Splitting courses
- ✓ Merging courses
- ✓ Etc.

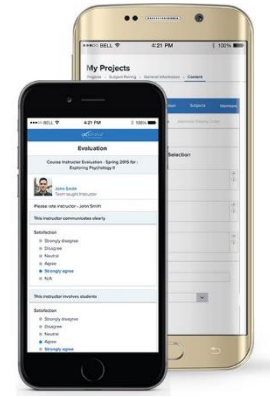
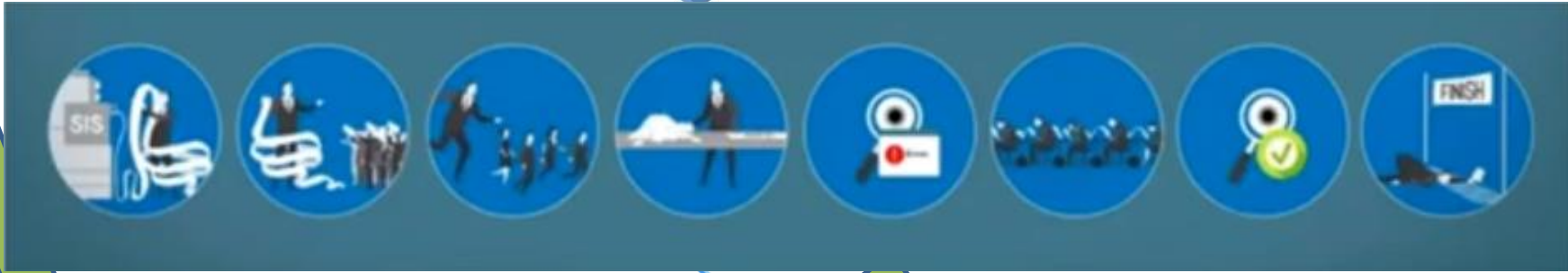
DIG – Data Preparation in Action

- ✓ Changing course evaluation dates
- ✓ Changing teaching assignments
- ✓ Changing course enrollments
- ✓ Splitting courses
- ✓ Merging courses
- ✓ Etc.



Civil Eng.

Dahlia

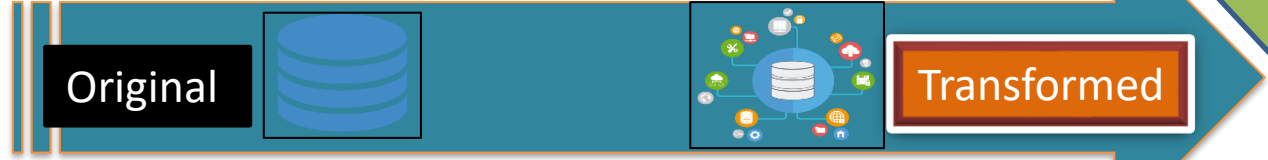


SIS
Student Information System



Anthropology

Domingo



All action happens in one screen

[Edit courses](#)

(1 selected / 6 found)

<input type="checkbox"/>	Status	Group	Name	Term	Dept	EvalStart	EvalEnd	Evaluate
<input checked="" type="checkbox"/>	● Edit 1	• 2 Faculty Members • 6 Students	101848 Modern Art	Summer	Fine Arts	2019-Jul-20 00:00	2019-Jul-31 00:00	No
<input type="checkbox"/>	● Edit	• 2 Faculty Members • 4 Students	201863 Fundamentals of Visual Art 2	Summer	Fine Arts	2019-Jul-20 00:00	2019-Jul-31 00:00	Yes
<input type="checkbox"/> S 2	● Edit 2	• 2 Faculty Members • 6 Students	301864 Appreciation and Expression	Summer	Fine Arts	2019-Jul-20 00:00	2019-Jul-31 00:00	Yes
<input type="checkbox"/>	● Edit 3	• 0 Faculty Members • 2 Students	302676 Renaissance Art	Summer	Fine Arts	2019-Jul-27 00:00	2019-Jul-31 00:00	Yes
<input type="checkbox"/> M9b4 2	● Edit	• 3 Faculty Members • 6 Students	401846 Introduction to Art History I	Summer	Fine Arts	2019-Jul-20 00:00	2019-Jul-31 00:00	Yes
<input type="checkbox"/> M9b4 2	● Edit 4	• 3 Faculty Members • 6 Students	401847 Introduction to Art History II	Summer	Fine Arts	2019-Jul-20 00:00	2019-Jul-31 00:00	Yes

- 1 - Course to edit - needs to be evaluated
- 2 - Course to split into two sections
- 3 - Instructor to add
- 4 - Two courses to merge in one

DEMO

02



Hi Craig Copperfield (Anthropology)

It's that time when we start planning for the upcoming course evaluations. As you know, the data preparation step helps to ensure the timing of the evaluations and the parameters used automate the feedback processes and analyze the results are accurate. We kindly ask that you take the time to review the data for the upcoming course evaluations assigned to you. This can be done through the following steps:

1. Click the button below
2. Ensure that the instructors listed for each course are the correct ones
3. Optionally merge cross-listed courses to be evaluated together
4. Optionally split courses to support multiple evaluation windows for the same course
5. Publish the courses when done

Prepare your evaluations by August 11

[Review and publish the data](#)

This process is optional. For more information, reach out to administration@university.com.

Explorance University Administration



DIG Resources

- Online Help center:
 - Register to access the Online Help Center here:
<https://onlinehelp.explorance.com/blue>
- Videos:
 - <https://www.youtube.com/watch?v=981UkE0aTVI&feature=youtu.be>
- In order to further discuss this topic, we invite you to join the Community-Led Webinar community forum here:
<https://support.explorance.com/hc/en-us/community/topics/360000805631-Community-led-Webinar-Discussions>