

UPDATE FROM CIO ANDE SMITH

Welcome to the 2nd issue of the monthly SIS Implementation newsletter!

I'm excited to share that we've officially wrapped up our first configuration phase with Anthology Student Information System (SIS), marking a significant milestone in our transformation journey. Over the past six weeks, we have made a number of crucial decisions regarding the foundational settings that will lay the groundwork for our Anthology System.

As we move forward, we recognize the importance of developing a robust testing strategy and preparing for the first wave of our ETL process. ETL, which stands for Extract, Transform, Load, plays a pivotal role in our transformation journey. It allows us to collect data from various sources, modify and organize it, and seamlessly load it into our target destination, whether it be a database or a data warehouse.



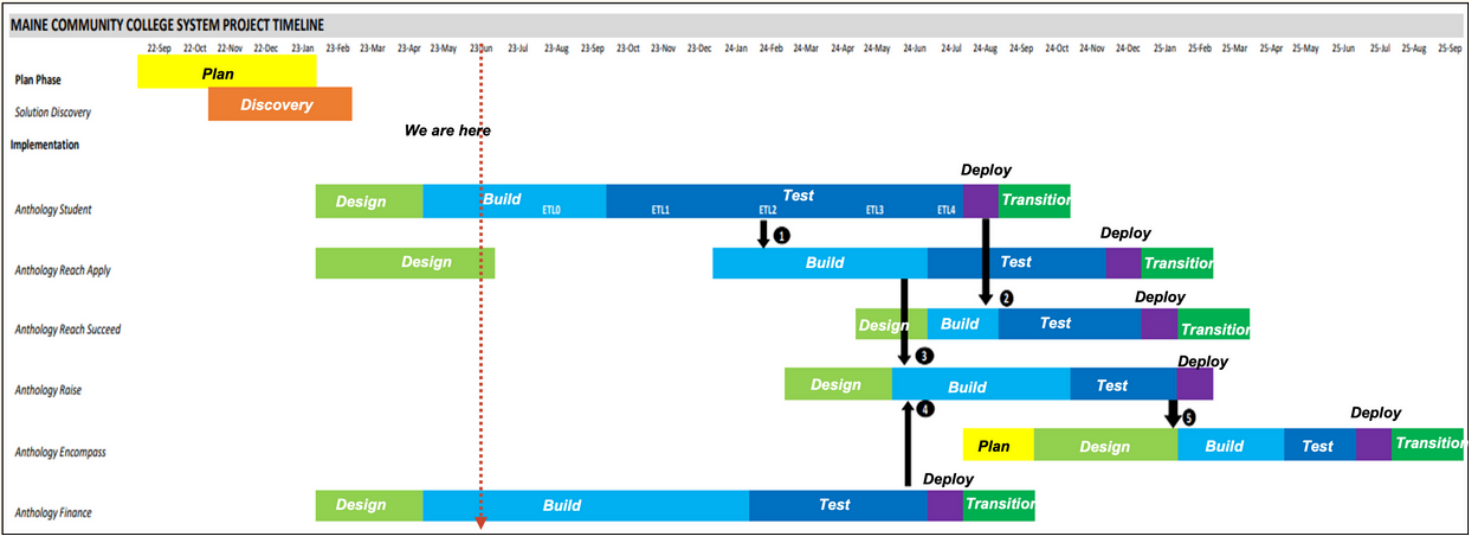
Let me break down the ETL three-step journey for you.

- 1.First, data is extracted or fetched from different sources like databases, files, or APIs. It's like gathering information from different places.
- 2.Next, the extracted data goes through a transformation phase. This is where the data is cleaned, validated, and manipulated to fit a specific structure or format. It's like sorting and arranging the collected information in a meaningful way.
- 3.Finally, the transformed data is loaded into a target destination, which could be a database, a data warehouse, or any other storage system. It's like placing the organized data in its new home, ready to be analyzed or used for various purposes.

SIS SPOTLIGHT: SIX MONTH PRODUCT ROADMAP

In our previous update, we provided an overview of the diverse range of Anthology products that we will be leveraging for our system. Now, we are excited to present a high-level snapshot of the implementation schedule designed to bring the system to life. This schedule outlines the different phases that each product will undergo, as well as the interdependencies between the systems.

It's important to note that with a project of this magnitude, it is common to anticipate adjustments and refinements along the way. We are fully prepared to adapt and make necessary changes as we progress through the implementation process.



**\*\* The presence of these black arrows serves as a visual representation of the critical dependencies that exist among the products. These dependencies highlight the need for synchronization and coordination between various components, ensuring a smooth and cohesive functioning of the overall system.**

# New Technology Spotlight – Lumens is Live




In late June, the Workforce Development Team achieved a significant milestone by launching their new sites. We are thrilled to announce that EMCC, NMCC, and WCCC have successfully gone live, marking a major step forward in our journey. We are pleased to share a summary of an insightful Q&A session with Dan Crocker, he shared valuable insights about the recent implementation of our new software.

## LET'S DIVE INTO THE KEY TAKEAWAYS FROM THE CONVERSATION:

### What is Lumens:

Lumens is a powerful web-based software-as-a-service (SAAS) that simplifies shopping cart transactions for nontraditional students and streamlines contract training management. It offers special features to accommodate unique circumstances like funded courses. Lumens was acquired alongside the Anthology suite of products and will eventually integrate with Anthology Student software.

## WHAT WE'VE GAINED:

-  **TECHNOLOGICAL EMPOWERMENT:** The new software provides robust features and functionalities, enabling streamlined operations and efficient management.
-  **STAFF EFFICIENCY:** Students creating their own profiles reduces manual data entry, minimizing errors and freeing up staff to focus on valuable tasks.
-  **STREAMLINED CREDENTIALING:** Automated Certificate of Completion processes save time and effort, allowing the team to prioritize critical activities.

## WHAT COMES NEXT.....

### REFINEMENT AND OPTIMIZATION

Continuously improving processes and maximizing the software's potential for enhanced operations and student experiences.

### UNIFIED IMPLEMENTATION:

Fostering collaboration and knowledge sharing across workforce teams to ensure system-wide congruency and optimized impact.

### ENHANCED STUDENT SUPPORT

Efficiency gains enable dedicated support for students, instructors, and partners, contributing to their success in workforce development

While the implementation of the software is still in its early stages, we have already witnessed promising results. Students are successfully creating their learner profiles and registering for courses, marking an early win for our team. As we move forward, we will continue to overcome challenges, celebrate milestones, and work towards achieving our broader goals and vision.

**STAY TUNED FOR FURTHER UPDATES AS WE EMBARK ON THIS TRANSFORMATIVE JOURNEY, LEVERAGING THE POWER OF TECHNOLOGY TO SHAPE THE FUTURE OF WORKFORCE DEVELOPMENT.**

## Staff Shoutouts.....



A big shoutout to Brian Hall, Andy Butler, and Basilio Charlett for their instrumental role in launching the Lumens sites. Their support in integrating Jenzabr and PayPal has created a seamless student experience and reduced duplication efforts for the workforce development team. Their contributions are truly appreciated!

We would like to recognize Holly Grant and Mark Yerxa from Northern Maine Community College for their hard work and dedication to the Lumens project over the past nine months. Their tireless efforts contributed to a successful implementation of Lumens at NMCC with numerous course offerings, a payment processor and seamless Ed2Go integration. We appreciate their commitment to excellence.

High 5 to Michelle Binette has worked diligently in collaboration with the DeerBrook team to configure and implement Lumens for WCCC. Great work, Michelle!

## Looking ahead

### NEXT MONTH WE WILL SHARE THE FOLLOWING RESOURCES

- Recap from Anthology Together (Anthology Together is an annual conference organized by the Anthology Team)
- Anthology Finance Configuration Schedule
- An Overview of Course Evaluation

Questions? [jclukey@deer-brook.com](mailto:jclukey@deer-brook.com)

**LOOKING FOR MORE INFORMATION ON THE SIS PROJECT?**  
**CHECK OUT THE [MYMCCS SIS IMPLEMENTATION PAGE](#)**