

## NEXT STEPS

Aldine has prioritized the development of a case management solution where counselors, advisors, and teachers see a 360 view of students, reduce the number of systems they use, and have the ability to create cases and powerfully manage personalized student journeys at scale all while reducing costs and complexity for the district.



**Dallas ISD** and Dallas College have the largest ECHS/PTECH rollout of any urban school district in the country. With over 8,500 students engaged in associate degree programming that includes work-based learning with over 100 employer partners, supporting every student has been a challenge. School district, college, and employer data and systems were not designed to work together. After four years of leveraging Salesforce for coordinating the Dallas County Promise work, Dallas ISD and Dallas College partnered with Economic Mobility Systems to design a Personalized Pathway Manager solution.

Seventy six unique PTECH pathways were programmed into the solution and course-level data from both Dallas ISD and Dallas College flows into a central Salesforce environment. Advisors at Dallas ISD and at Dallas College can now see and understand if students are on track with their pathways, what milestones are next, adapt to changing needs of students by customizing pathways for students, and project course and faculty needs in a more accurate and timely way. This same solution is now being built into the CTE programming at Dallas ISD to outline and more effectively manage student career pathways at scale for the over 40,000 high school students across Dallas ISD.

A cross-functional college and career district leadership team meets monthly to move the work forward and outline a bold vision to outline eight-year plans for students that include their college enrollment into living wage jobs in partnership with colleges, universities, employers, and community partners. This approach is possible because of the investment in community data architecture, data storage, data movement, data matching, and data activation in a case management solution. Creating an accurate and real-time single source of truth that produces a 360 view of every student is foundational for large systems

to realize the vision of personalization at scale. The Dallas ISD is also reducing the cost and complexity of managing secondary schools while improving data security and data usability.

**"We are on a path to dramatically improve data security, movement, timeliness, and accuracy, while shutting down redundant systems and reducing the load on IT staff that has to maintain what we had. This work is an illustration of our approach to data and IT in Dallas ISD ... simple, standard, secure."**

—Sean Brinkman, CTO, Dallas ISD

## RESULTS

- Data are able to be monitored in real time at scale and individually
- TSI Met, HB3, CCMR Met, and other metrics are able to be monitored
- Data are available in one tool allowing for effectively supporting students
- All team members can access the same data in one system
- P-TECH pathway manager ensures efficient and accurate advising

## NEXT STEPS

High School Transformation: Dallas ISD has created an Assistant Superintendent for high school transformation and central to the success of this work is the data and tools. Dallas ISD has moved all data into a single source of truth case management system to manage the following strategic initiatives:

- CCMR A-F and House Bill 3 Case Management
- ECHS/PTECH Pathway Management
- CTE Pathway Management
- College Advising Case Management
- Alumni Case Management



In the heart of North Texas, **Arlington ISD** (AISD) proudly stands as the 13th largest in the state, fostering a diverse student body of approximately 60,000. Renowned for its unwavering commitment to College, Career, and Military Readiness (CCMR),