

End to End automation of credentials, capstone, and follow-up data capture and analysis for a Career Tech Education center

Executive Summary

eMoksha is an AI-first company that offers end-to-end data capture, aggregation, and analytics solutions. We serve the Career Tech Education sector, addressing challenges related to manual data entry and gaining valuable insights from multi-year historical data.

Context and Challenge

Around 300 students were enrolled in 20 programs, managed through manual data entry, resulting in 50-60 spreadsheets. Compiling data for reporting consumed significant time due to back-and-forth processes, making it difficult to ensure data quality, visibility, and historical trend analysis.

Solution

A simple, easy-to-navigate, self-managed data management platform called Tracker replaced Excel files and Google Sheets, allowing real-time access to operational data and analytics.

Centralized Data Source:

Tracker provided a single source for all operational data.

01

Superior Data Quality:

Automation reduced errors and ensured consistent data quality.

02

Analytics Capability:

Real-time access to analytics empowered coordinators, teachers, and executive staff.

03

Configurability:

Tracker was customizable to meet specific reporting needs.

04

Outcome

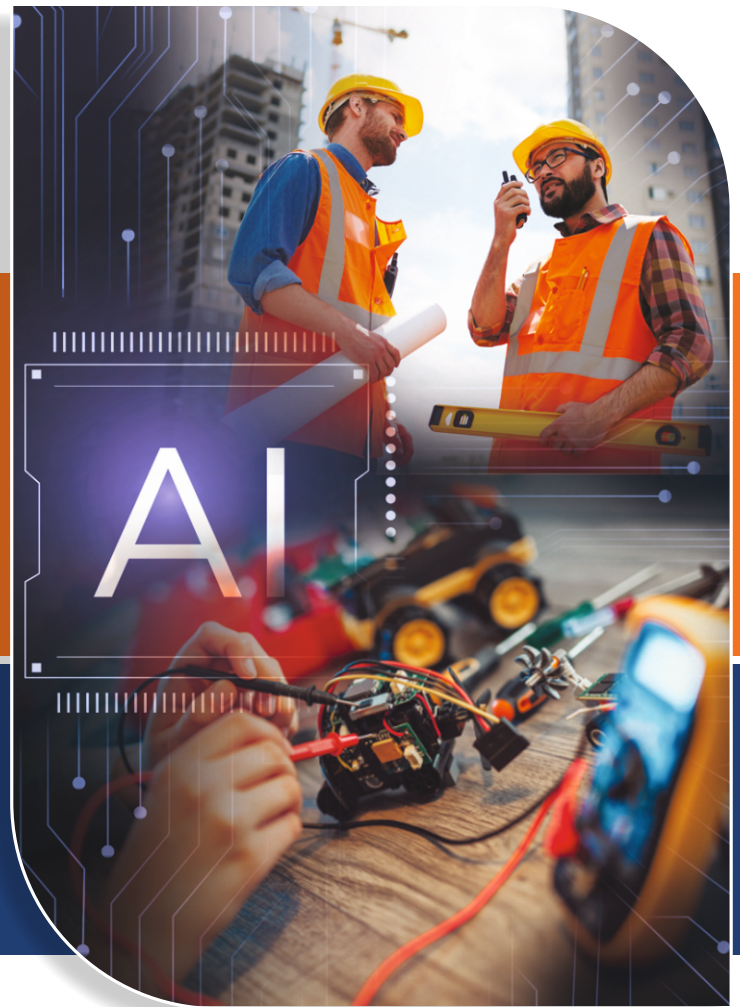
The solutions saved the client time and effort. The "push button" approach provided answers for coordinators, teachers, and executive staff, resulting in overall efficiencies. Real-time data visibility and new insights led to tactical and strategic actions by the management.

Conclusion

Our solution transforms career and technical education with advanced capabilities. Automation and enhancements streamline data entry and reporting processes, freeing up clients' time for decision-making. This seamless solution offers accessible data for informed decision-making.

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To know more about how we can help your career tech center, please get in touch



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