CTE HANDBOOK

# **Turning Data into Stories that Drive CTE Leadership**

Real insights. Clear direction. Better outcomes.

Every Career Tech Center holds data that can answer critical questions—but too often, those answers are hidden in rows and tabs of Google Sheets and Excel files.

The right data view can help leadership uncover the full story behind student outcomes, credentialing success, and program effectiveness.

## Here are the stories your data should be telling you

Are our programs growing or declining?

Discover enrollment and retention trends that show where interest is surging or slipping. Do credentials lead to real career opportunities? Track how specific

certifications influence employment outcomes across different programs. OO Where are the hidden equity or proficiency gaps?

Use data to highlight which students may be falling behind—and why.



Are we aligned with workforce needs?

Moksha

DATA SCIENCE COMPAN

Spot mismatches between program focus and post-graduation outcomes, and adapt quickly.

## Why This Matters?

Leadership in Career Tech today is about more than tracking numbers—it's about seeing the story in the data.

CTE leaders need a clear view of what's working, where support is needed, and how programs are shaping real-world outcomes. But these answers are often buried in scattered dashboards and disconnected files.

One CTE team shifted from fragmented views to a **single-page leadership snapshot of histori** The result? Focused conversations, faster decisions, and clearer alignment with strategic goals. **cal data.** 

## From Scattered Data to Strategic Storytelling

The shift from fragmented reporting to story-driven insight isn't just operational—it's cultural. It's the difference between reacting and leading.

Reactive	Proactive
Compliance-focused reports	Stories built for strategy and action
Manual cross-checking of Google Sheets and Excel	One unified leadership view with historical context
Delayed discovery of performance gaps	Early pattern recognition drives a timely response
Meetings spent chasing numbers	Conversations focused on what the data is telling us

This transformation allowed the leadership team to stop asking what was happening and start acting on what the data revealed.



#### A Data Point That Changed the Conversation

In one analysis, students who earned industry-recognized credentials had a **49%** employment rate. Those who did not have just **13%.** This insight reshaped credentialing, and expanded advising efforts.

### Elevated, Story-Driven Version of Each Question



## See What That Looks Like

eMoksha's one-page leadership view is designed to turn your data into a decision-ready tool. It brings together years of information into a story your entire leadership team can act on. **Click Here to See the Career Readiness View in Action** 

#### eMoksha - A Data Science Company

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