



dynamic **IMPACT**

Use **Dynamic Impact** to:

- Demystify Data-Informed Decision Making
- Build High-Performing Teams
- Cut Through Clutter and Complexity
- Identify Effective Solutions Quickly
- Implement with Fidelity and Impact



**Simple Process,
Powerful Results**

A **Streamlined Approach** to Solving Complex Educational Problems

In an increasingly complex world, educational leaders face multiple challenges to improving teaching and learning. With the current emphasis on using data to address complicated problems—problems such as closing achievement gaps, reducing truancy, increasing graduation rates, improving students' ability to solve math word problems, and ensuring accessibility to learning environments for all young children—the stakes can be overwhelmingly high.

Leaders at the school, district, and state levels need faculty members and stakeholders who can find applicable evidence-based practices that solve identified problems, implement the practices with fidelity, and monitor and evaluate their impact. **Dynamic Impact** helps you do this—and more. It offers a total package that improves a data-informed decision-making process by simplifying it, while focusing on what educators want and need to improve results for students.

Why Simple Is Better...

Several decades ago, Johns Hopkins University's Center for Technology in Education (CTE) began its journey to help educators solve complex problems with affordable, effective technology applications. CTE developers knew that for technology to make a difference, its application must be *easy to use*, *address real problems*, and *produce successful outcomes*. From this work, they learned that a successful decision-making process could not be perceived as just another complicated task added to an already over-burdened schedule.

To this end, CTE developed a *simplified* data-informed decision-making approach that can be used to solve a variety of challenging, complicated problems. **Dynamic Impact** incorporates the following elements:



Simple processes often outperform more complicated, data-intensive decision-making approaches.

- **High-performing teams** commit to solving real, complex problems affecting teaching and learning outcomes.
- **Protocols** streamline the decision-making process, thereby enabling team members to identify evidence-based solutions quickly and efficiently.
- A focus on **implementation fidelity** ensures that solutions have the intended **impact**.

Dynamic Impact makes complex tasks accessible and attainable. The result is a *simple process with powerful results*.

Simple, Not Simplistic...

Educators do not need more complexity in their work. They need *simple* approaches that allow them to concentrate on what they do best: Help students learn and develop! As invaluable as data-informed decision making can be, in some instances it has become overly complicated.

Underlying **Dynamic Impact** is the perspective that things don't need to be so complex. Instead, we need an approach that simplifies the data-informed decision-making process so that viable solutions are within easy reach. **Dynamic Impact** offers the best of both worlds—a simple process that gets powerful results!

Dynamic Impact is a starkly simple yet powerful continuous improvement approach that supports teams in:

- Conducting a needs assessment and root cause analysis.
- Selecting an evidence-based practice to address the problem.
- Preparing for implementation with fidelity.
- Monitoring implementation progress and student learning to determine if the evidence-based practice is working.
- Sustaining the successful practice over time.

Dynamic Elements Make the Process Work...

Let's take a look at the elements underlying the **Dynamic Impact** approach. Note that for each element of the approach, protocols are embedded to guide action. These protocols reduce uncertainty and promote team buy-in by providing an uncomplicated, streamlined, step-by-step process. Protocols focus attention on the most relevant variables, allowing team members to do more with less.

High-Performance Teaming

Dynamic Impact provides straightforward, concise protocols that help teams engage collaboratively in data-informed decision making. Team members *commit* to working as a team to solve an identified problem.

Data-Informed Decision-Making Process

Dynamic Impact includes the CTE-developed, evidence-based TAP-IT process designed to *mobilize* teams and help them *execute* an implementation plan. TAP-IT involves five action steps: **T**eam, **A**nalyze, **P**lan, **I**mplement, and **T**rack. Protocols outline simple, step-by-step actions to help team members *ensure fidelity* of implementation and prompt them to *evaluate impact*. [Learn more in the box, *More About TAP-IT*.]

Professional Development and Coaching

Dynamic Impact incorporates state-of-the-art professional development strategies and resources to maximize team members' knowledge acquisition and application of practices in authentic settings. The one-year program embeds protocols to boost internalization of the process.

Make a Dynamic Impact in Your District or State...

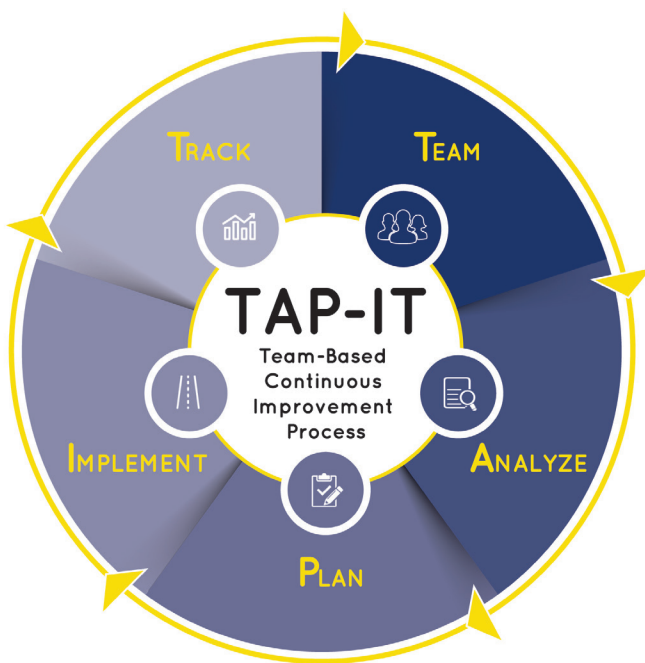
Do you want to engage your faculty and stakeholders in learning a simple process that yields powerful results? The **Dynamic Impact** professional development program offers states, districts, and schools two options.

Option 1: Dynamic Impact Academy. Sign up for the *one-year* CTE professional development

package designed for teams who are engaged in data-informed decision making. Highlights of Option 1 follow.

- The year kicks off with a three-day face-to-face event. Teams learn the **Dynamic Impact** approach and practice using it on a real problem they face in their locality. **Dynamic Impact** coaches and developers are on hand to lead sessions and provide feedback on teams' progress. Designated team members are prepared to be onsite coaches to support implementation.
- Back in the state or district, teams implement the **Dynamic Impact** approach. Technical assistance is provided by a virtual workshop, a webinar series for local coaches, access to the CTE electronic learning community, and competency-based coaching by CTE content specialists.
- Throughout the year, teams have access to CTE's online *Digital Portfolio* for organizing and managing their workspace.

More About TAP-IT



Mainzer, K. L., & Stein, S. (2013). *Boundless Learning foundations: Review of the literature of data-informed decision making*. Reston, VA: Exceptional Innovations, Inc. <https://www.exinn.net/boundless-learning-co-teaching-products/review-of-the-literature-on-data-informed-decision-making/>

Stein, S., & Mainzer, K. L. (2013). *The TAP-IT approach to improving results for struggling students*. <https://www.exinn.net/wp-content/uploads/2019/05/TAP-IT-Model-Overview-29Sep20131.pdf>

Stein, S., & Mainzer, K. L. (2013). *Using early warning systems with the TAP-IT approach*. <https://www.exinn.net/wp-content/uploads/2019/05/TAP-IT-Alerts-29Sep20131.pdf>

Use Dynamic Impact to power state improvement plans. Check out this state's investment:

Louisiana Department of Education. (2016). *State Systemic Improvement Plan*. Baton Rouge, LA: Author.



At the end of the year, teams are expected to be fully fluent in using **Dynamic Impact**. Participants who successfully complete the program have an opportunity to earn John Hopkins University (JHU) continuing education units (CEUs) and micro-credentials.

Option 2: Just-for-You Professional Development. We understand that sometimes it makes more sense to customize the professional development opportunity. We can work with you to develop a plan that addresses your unique needs.

In both options, CTE staff members are available to help you decide if **Dynamic Impact** is the right fit for you. Contact us to discuss possibilities.

Bring
dynamic **IMPACT**
to Your District
or State

Simple processes help teams focus on key aspects of a decision while disregarding less relevant considerations.

More Benefits—Dynamic Impact:

- Is a proven approach for using data to improve teaching and learning.
- Can be applied to a wide range of educational problems.
- Uses already available, local data sources—and only the data needed to solve the problem.
- Builds on existing team structures.
- Accelerates implementation of evidence-based practices.
- Can be customized to address unique district and state needs.
- Offers JHU CEUs and micro-credentials.
- Requires only a one-year investment.

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