



INTERACTIVE INSTITUTES **2022**

BUILDING AND SUSTAINING A CULTURE OF HIGH-QUALITY DATA

The 7-Year Itch: Discussing Strategies for Aligning SSIP Components to Monitor Progress

June 21–23, 2022



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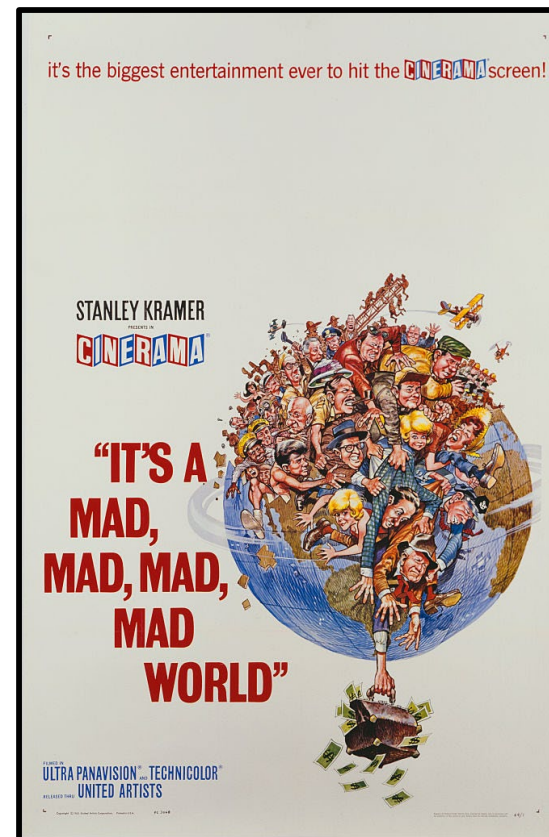
What classic movie captures your feelings about the State Systemic Improvement Plan (SSIP)?



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Presenters



Nashville, TN - June 6–7, 2022

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Virtual - June 21–23, 2022

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Participant Outcomes

- Increase understanding of the benefits of aligning SSIP components
- Learn how SEAs have realigned SSIP components to improve progress towards the State-identified Measurable Result (SiMR)
- Reflect on how the SSIP has changed in your state over time and how changes were addressed

Agenda

- Review major SSIP components
- Consider changes over time that affect alignment of SSIP components
- State panel discussion: Presenters discuss challenges and successes with SSIP and evaluation in their states over the past 7 years
- Table discussion: How have changes affected SSIP plans in your state?

SSIP: 7 Years and Counting

Phase I— Analysis (2015)

Data analysis

Infrastructure analysis

State-identified
Measurable Result (SiMR)

Coherent improvement
strategies

Theory of action

Phase II— Multiyear Plan (2016)

Infrastructure
development

Support for implementing
Evidence-Based Practices

Evaluation plan

Phase III— Implementation and Evaluation (2017–2025)

Results of ongoing
evaluation

Extent of progress

Revisions to the plan

SSIP Components



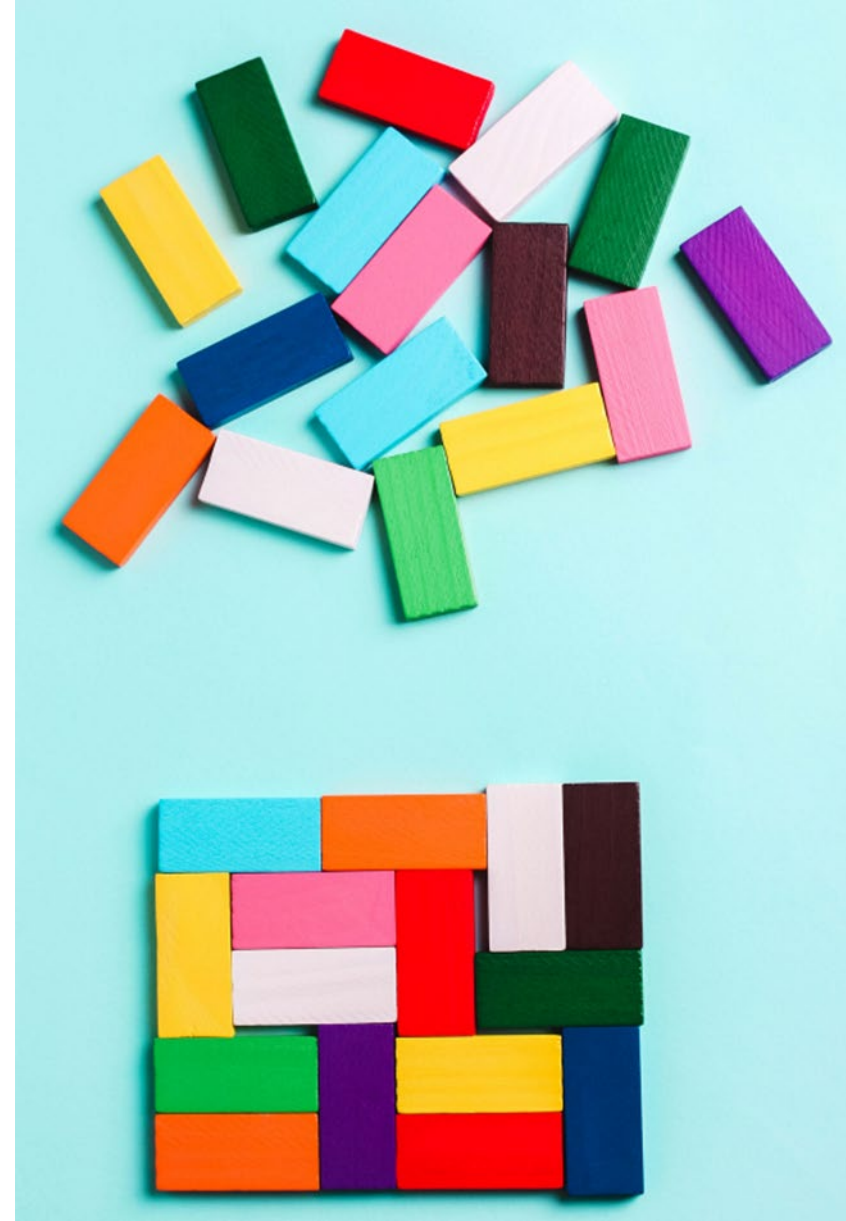
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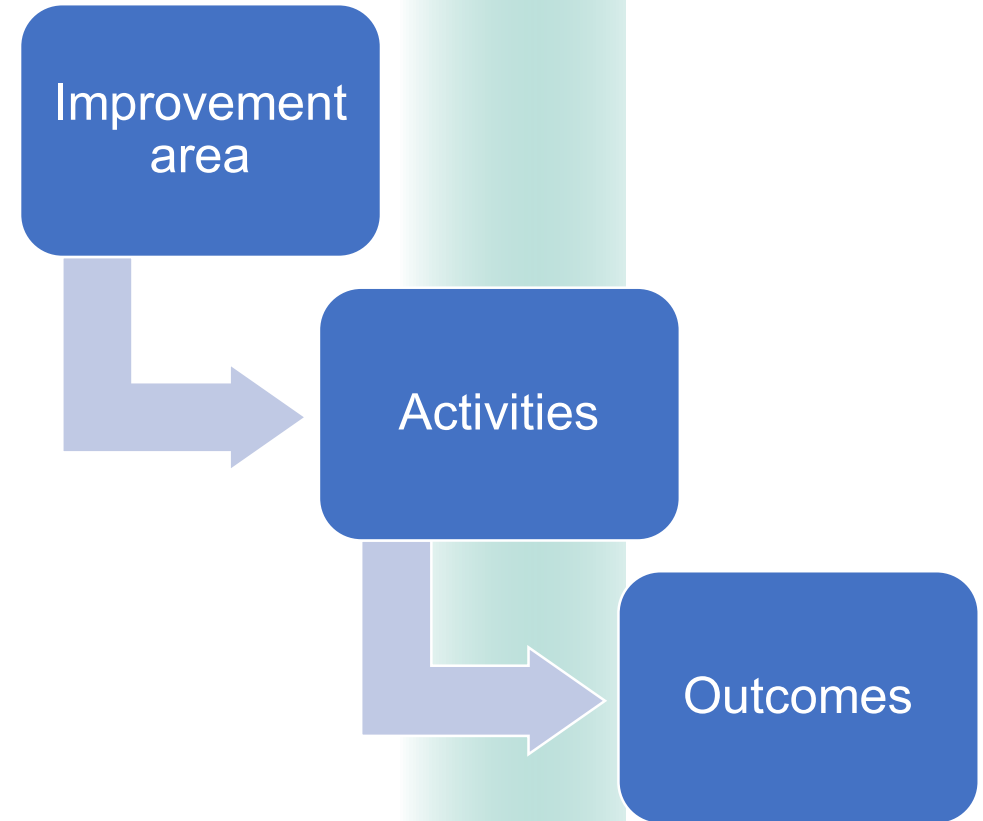
Required Components

- Theory of action
- SiMR
- Infrastructure improvement strategies
- Evidence-based practices (EBP)
- Evaluation plan



Theory of Action

- Presents hypotheses about how an improvement strategy works to accomplish the vision
- Shows steps and checkpoints
- Helps clarify expectations
- Allows teams to move from abstract ideas to concrete plans



- The ultimate goal of the SSIP
- The expected long-term outcome
- Must be a measurable student-level outcome
 - Most often tied to outcome/results indicators



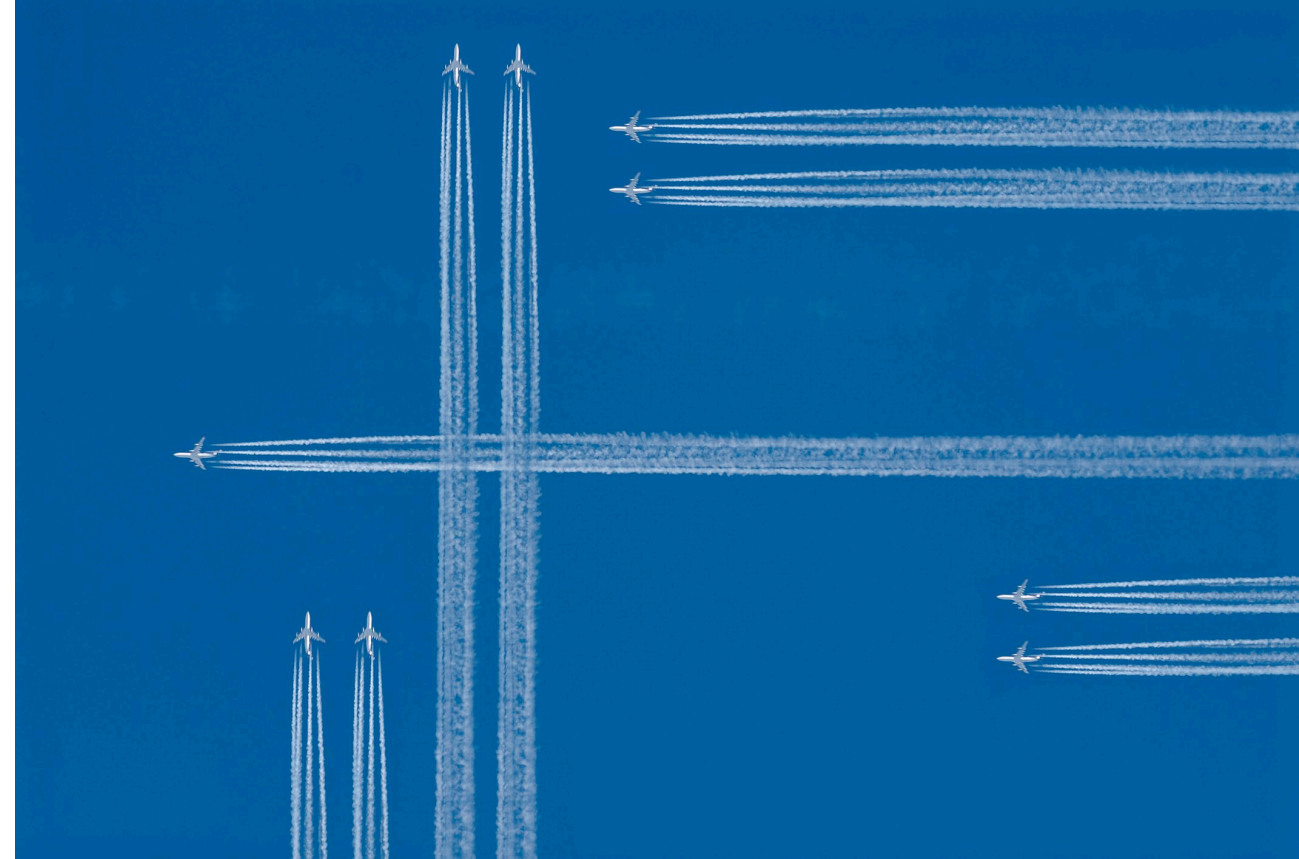
Infrastructure Improvement Strategies



- Changes in policies and/or practices at the systems level, such as at an SEA
- Often short- or intermediate-term changes in governance, data, finance, accountability/monitoring, quality standards, professional development, and/or technical assistance
- Strategies intended to change the way a program accomplishes its work
- Evidence-based practices leading to better student outcomes

Evidence-Based Practices

- Practices supported by research as effective
- Meant to change behavior at school or home
 - Principals
 - Teachers
 - Providers
 - Students
 - Parents
- Intended to enhance instruction or interventions to ultimately improve student outcomes



Evaluation Plan

- Tests hypotheses in theory of action (TOA)
- Identifies ways the state will collect, analyze, use, and share SSIP data
- Details data collection plans
- Identifies research methods, responsible party, and relevant timelines
- Helps obtain information to
 - Assess implementation progress
 - Identify and address implementation challenges
 - Determine if you are achieving the intended results

Source: Nimkoff, T., Shaver, D., Schroeder, K., and Fiore, T. (2020, February). *Operationalizing Your SSIP Evaluation: A Self-Assessment Tool* (Version 1.0). IDEA Data Center. Rockville, MD: Westat.

Changes Over Time That Affect SSIP Alignment

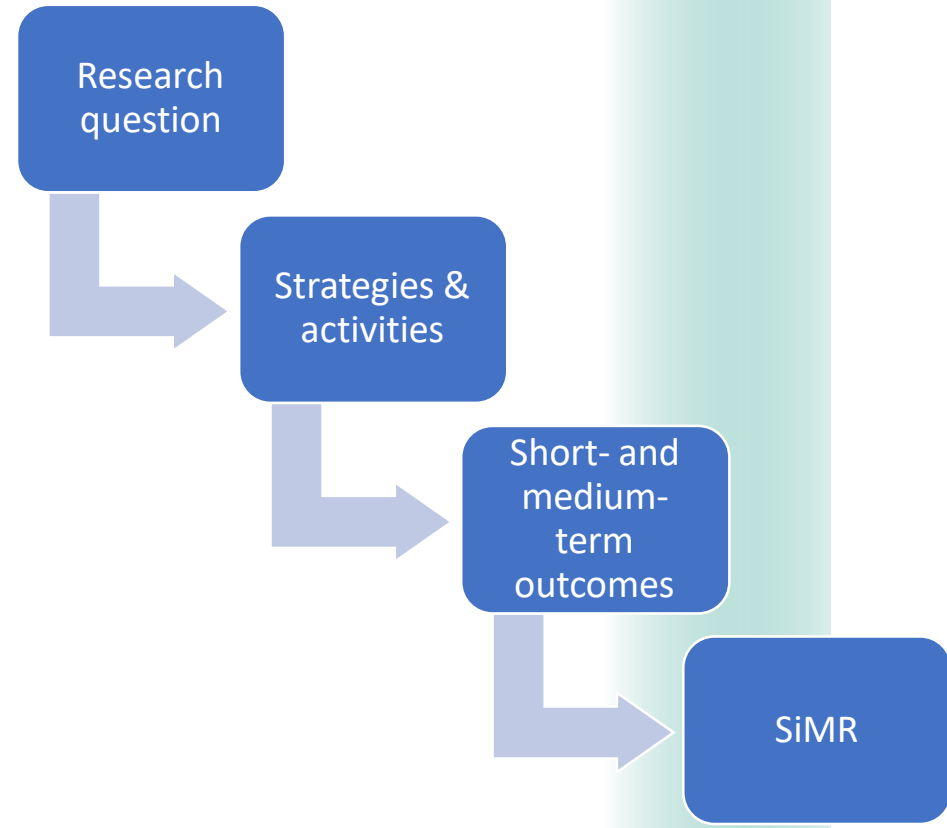
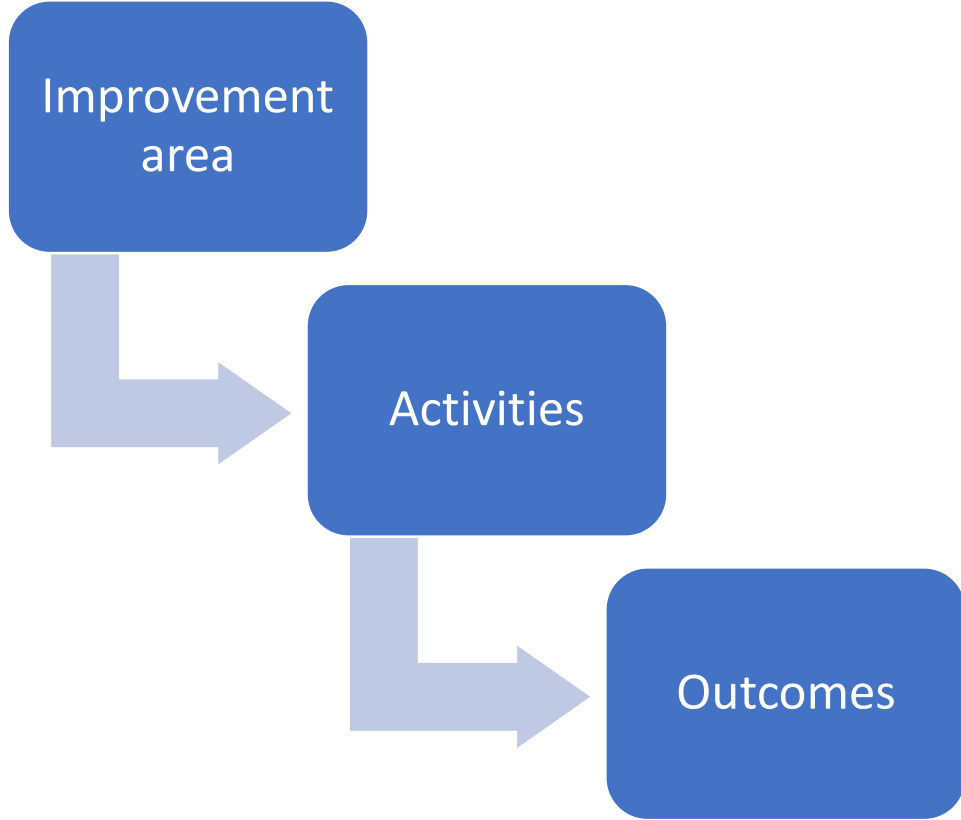


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Changes Over Time: Theory of Action and Evaluation Plan



Changes Over Time: Other Factors



- Changes in priorities from leadership
- Scale-up
- Alignment with other state initiatives

State Panel Discussion

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State Panel Discussion

- What prompted you to change your SSIP?
- How did you approach the process of change?
- How do the data you are collecting answer the SSIP's evaluation questions?
- How are you planning for future changes?



Table Discussion



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Table Discussion

- How have changes over the last 7 years affected SSIP plans/implementation in your state?
- What have you done to address the changes?
- For example:
 - Were changes prompted by evaluation data or by external influences (such as structural changes within the SEA/state, funding sources, barriers with scaling-up, etc.)?
 - Have you made changes to your SiMR, TOA, evaluation plan, improvement activities, choice of EBPs?

Resources

- [*Using a Theory of Action to Develop Performance Indicators to Measure Progress Toward a SiMR*](#)
(IDEA Data Center)
- [*Operationalizing Your SSIP Evaluation: A Self-Assessment Tool*](#) (IDEA Data Center)

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What actions will you take to commit to being a Data Quality Influencer?



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