

IPA's Partnerships for Tech in Education (P4T-Ed)

Learning Agenda

Technology- and AI-enabled education interventions are growing rapidly across low- and middle-income countries (LMICs), with rising expectations that they can address long-standing challenges in access and quality. Yet, despite often being assumed as data-rich and evidence-based by default, robust data generation and use practices in EdTech remain limited, and available evidence is frequently underused. This underscores the need for practical, tailored, evidence-based approaches to data generation and use that account for differences in product maturity and how interventions evolve over time.

To address this need, and drawing on more than a dozen R&T Partnerships carried out to date, [P4T-Ed](#) adapted IPA's stage-based learning ([SBL](#)) framework to EdTechs, distilling what right-fit evidence generation and use practices should look like depending on a product's level of maturity. The framework lays out what EdTechs should be asking themselves and prioritizing at five different levels of maturity: ideate, refine, prove, adapt, and scale, and across four categories that are fundamental to EdTech success: pedagogy, product, data systems, and vision for scale.

Drawing on patterns observed across our portfolio, P4T-Ed has identified a set of learning focus areas that reflect where EdTech organizations most frequently struggle to design effective technology-enabled interventions, use data and evidence to inform decisions, and adapt their products as they mature and scale. Specifically, P4T-Ed's learning and support will focus on the following areas:

1

Adapting evidence-based EdTech approaches to context: How proven EdTech approaches can be adapted to specific users, settings, and delivery models.

2

Aligning pedagogy, product, and measurement: How pedagogical intent, product design, and measurement can be made internally coherent and learning-relevant.

3

Building data systems that enable learning and iteration: How data architectures and workflows can generate timely, actionable information for product and pedagogical improvement.

4

Designing a learning and research roadmap for impact and scale: How organizations can prioritize what to learn over time and use evidence to guide product evolution and scaling decisions.

5

Designing and learning from AI-enabled features in EdTech: How AI-enabled features influence learning and engagement, and how their contribution to learning outcomes can be meaningfully evaluated.

Together, these learning focus areas provide a structured lens for identifying where EdTech organizations are most likely to benefit from targeted, right-fit support, and where P4T-Ed aims to deepen collective learning about what it takes to use data and evidence effectively across different stages of product maturity.

