

EdTech Readiness Index (ETRI)

Operational Toolkit

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ETRI Operational Toolkit

The ETRI Operational Toolkit serves as a user-friendly guide that has been developed to inform the design and implementation of the ETRI instruments. The operational toolkit can be utilized by practitioners and policymakers to monitor the EdTech readiness at a country/system level. The toolkit also serves as a one-stop shop for all ETRI-related guidance and documents including technical notes, instruments, indicators, sample terms of references, and training materials.

Overview of the Initiative	
Two-page Brief (<i>click here for Arabic</i>)	ETRI Brief
Overview Video	20-min overview video
Country Presentation <i>Translated versions:</i> French Spanish	The country presentation was developed to introduce the World Bank Country Teams to the concept of ETRI and provide them with an overview of index, its context, how it is constructed and how it can be used.
Technical Documents	
Framework Document	The document offers a brief overview of how the literature review translates into the proposed framework for the EdTech Readiness Index.
Technical Note	The technical note outlines some technical aspects of the overall project including the field work, instruments, indicators, scores, and the sampling strategy.
Metadata and Scores	The metadata document describes all the indicators for the 6 pillars of ETRI and explains how each of them is calculated.
Questionnaires	
School Survey <i>Translated versions:</i> Vietnamese (Ho Chi Minh City) – Primary Principal Vietnamese (Ho Chi Minh City) – Primary Teacher Nepali (Nepal) Spanish (Dominican Republican)	The School Survey seeks to collect (remotely or in-person) information about (i) school practices and the (ii) application of specific policies that are believed to play an important role in ensuring EdTech is well integrated within the education system. In so doing, the Survey captures the de facto (reflecting reality/ in practice) implementation of the policy frameworks as they relate to education and technology in schools. The school survey includes 47-51 questions structured around 6 sections and is expected to take ~40 minutes to administer.

<p>Policy Survey</p> <p><i>Translated versions:</i></p> <p>French</p>	<p>The Policy Survey seeks to collect information about the existence of specific policies that are believed to play an important role in ensuring EdTech is well integrated within the education system. In doing so, the Survey captures the comprehensiveness of the policy frameworks as it relates to education and technology. This Survey does not consider the extent to which these policies are implemented, their de facto implementation, but rather focuses on de jure existence of these policies. The Policy Survey has a total of 35 questions across 10 sections.</p>
<p>Terms of Reference (TOR)</p>	
<p>Survey Firm</p>	<p>The following sample TOR can be used for hiring a survey firm to run the school survey. It details the (i) scope of work; (ii) schedule of deliverables and expected outcomes; (iii) timing and structure of payments; and (iv) skills and competencies of staff.</p>
<p>Policy Consultant</p>	<p>The following sample TOR can be used for hiring a policy consultant to complete the policy questionnaire and country report. It details the (i) scope of work; (ii) outputs and deliverables; and (iii) qualifications of consultant.</p>
<p>Training Materials</p>	
<p>School Survey Manual</p>	<p>The manual lays out the instructions to help administer the school survey questionnaire in a consistent manner. The instructions elaborate on the main thrust of some of the key questions and define the key terms that are used (see the glossary) to start interviews and administer the questionnaire. Please read these instructions carefully prior to starting interviews and administering the questionnaire.</p>
<p>Interview Scheduling Protocol</p>	<p>The purpose of this document is to provide steps that can be used when contacting principals to schedule a time to conduct the ETRI School Survey in the remote implementation of ETRI.</p>
<p>Pilot Results</p>	
<p>Ho Chi Minh City (HCMC), Vietnam</p>	<p>Summary of outputs and analysis from Ho Chi Minh City (HCMC), Vietnam</p>
<p>Nepal</p>	<p>Summary of outputs and analysis from Nepal</p>
<p>Dominican Republic (DR)</p>	<p>Summary of outputs and analysis from Dominican Republic (DR)</p>