



Ministry of Education

720

Beyond the Product

Implementing Educational
Technology in Schools







**Amazing
Product**

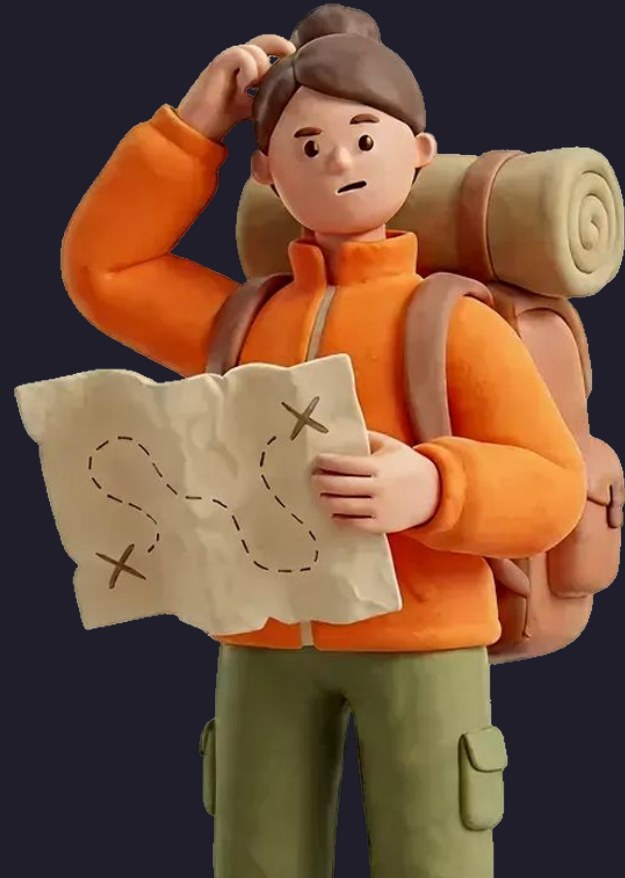


**Structured
Implementation**



**Realizing the
Impact Potential**

So, how do we implement
successfully?



Participants of the primary research

Schools

ICT
coordinators

Teachers

Students

Public sector

MoE officials

Infrustractors

Private sector

Edtech
companies

Implementers

Research Methods:

Interviews | Surveys | Focus Groups | Observations



Implementation challenges

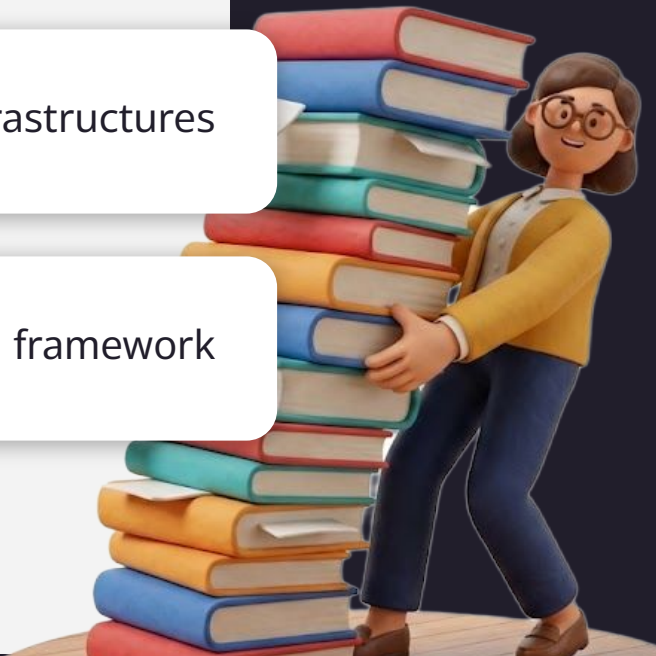
Identified in Our Research

School as a client vs. a change leader

Tech infrastructures

Teacher workload

Lack of a techno-pedagogical framework



The path to a successful implementation

Enablers identified in the Research



Techno-pedagogical
consultation



Defined
implementation lead



Dedicated
implementation time



Adequate
infrastructure



Engaged school
leadership



In-process
evaluation

From research to a work plan

We need to ask:

- What is the pilot's **purpose**?
- What is included in the pilot's **process**?
- What do we want to **learn** from the pilot?
- What does **scale** look like in the short and long term?



From research to a work plan: **Purpose**

What is the pilot's purpose?

The “720” pilot purpose:

- Examining **edtech tools**
- Examining **pedagogical process**

Which schools and participant profiles are relevant?

Therefore, we selected schools with:

- Strong IT infrastructures
- Engaged school leadership
- Techno-pedagogical experience
- Innovation-enthusiastic teachers



From research to a work plan: **Process**

What does the pilot include?

Main components of the “720” pilot:

- Pedagogical transformation
- Advanced digital platform implementation

What support framework is required?

Therefore, we provide (among other things):

- A pedagogical instructor to each school
- Tech implementers to support teachers
- Dedicated paid hours for pilot-related teacher work



From research to a work plan: **Learning & Evaluation**

What do we want to learn?

What will we evaluate and how?

In “720” we want to learn about:

- Platforms strengths and gaps
 - School organizational requirements
 - Required training and support
 - Students' learning & teachers' working experiences
-

Therefore, we evaluate:

- | | | |
|-------------------------------------|--------------------------|-------------------------|
| → Platforms effectiveness | → User experience | → Implementation |
| usage data & students' achievements | surveys & focus groups | process |
| | | interviews |

From research to a work plan: **Scale**

What does scale look like in the short and long term?

How might this reshape earlier decisions?

In the “720” we are taking into account:

→ Larger scale = different support framework

Therefore, we provide (among other things):

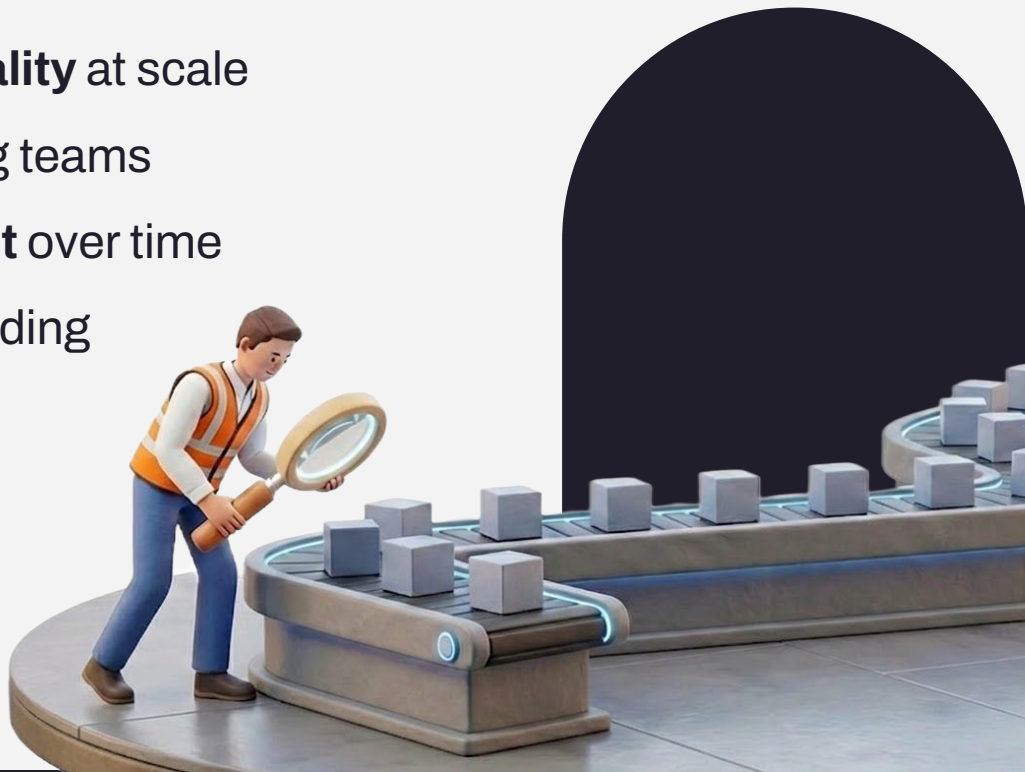
→ Engaging local authorities to lead the process
going forward

→ Continuously shaping the future work plan



Looking Ahead: Scaling Challenges

- Maintaining implementation **quality** at scale
- **Capacity** of support and training teams
- Sustaining teacher **engagement** over time
- Large-scale infrastructure upgrading



Looking Ahead: Scaling Opportunities



- Building a **scalable** implementation model
- Schools as **hubs** for innovation
- Positioning schools as **change agents**, not just adopters
- Stronger ministry–local authority **collaboration**
- Continuous improvement through **iterative pilots** and feedback loops

Preparing for the
future, **today.**





Ministry of Education

720

Thank you

