

### **Thailand Education Policy Review**

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### **Policy Issues**

- 1. Lack of infrastructure to support effective ICT use in schools.
- 2. Digital learning materials are not fully incorporated into the basic education system.
- 3. Teachers need more confidence and capacity to use ICT effectively in the classroom.
- 4. Lack of adequate capacity to monitor and assess ICT use in schools.
- 5. Lack of a coherent framework for its significant investments in ICT.



Policy Issue
1 Thailand lacks the infrastructure to support effective ICT use in schools

- The review team recommends that Thailand:
  - Address the need for a stable, responsive and widely available ICT infrastructure by setting clear, long-term goals to expand Internet access backed by adequate funding to cover devices, connectivity and maintenance.
  - Prioritise investments in ICT infrastructure and connectivity in remote areas to ensure equity of access.



Policy Issue 2

Digital learning materials are not yet fully incorporated into the basic education system

- The review team recommends that Thailand:
  - Build a national strategy for developing digital learning materials, and create a national repository where such materials can be accessed.



Policy Issue 3

Teachers need more confidence and capacity to use ICT effectively in the classroom

- The review team recommends that Thailand:
  - ➤ Define the ICT competencies teachers need and provide relevant high-quality teacher preparation and professional development based on these competencies.
  - Invest in equipment, Internet access and on-line services to support teachers' use of ICT as a pedagogical tool.



Policy Issue 4

Thailand lacks adequate capacity to monitor and assess ICT use in schools.

- The review team recommends that Thailand:
  - ➤ Puts in place a centralised system for periodic (annual or biannual) collection and publication of statistics, fed by school-level data regarding infrastructure, equipment, training and use of ICT.
  - ➤ Complement the gathering of statistics with evaluations (qualitative data) and continued participation in international surveys to enable a deeper understanding of the issues at hand and a comparative perspective on how Thailand is progressing.



Policy Issue 5

Thailand lacks a coherent framework for its significant investments in ICT

- The review team recommends that Thailand:
  - ➤ Develop a coherent national strategy to further integrate ICT into pedagogy, ensure equity of Internet access for Thai students across the country improve students' ICT competencies, and use ICT to support educational administration.



# Questions



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