



ICT in Education Policy Planning

Lessons Learned from Solomon Islands

[Peter Suiramo & Joe Maeriuia Ririmae],
[Ministry of Education and Human Resource
Development]
3 June 2021



Ministry of Education and Human Resources

Development Response to COVID-19

- Developed Scenario planning (at system and school levels)
- All schools were closed down on 30th March 2020 and all classes resumed on 25th May 2020
- The school calendar was adjusted to cover the yearly curriculum content.
- Repatriation of students.
- Most Education Authorities were informed through internet connectivity on Important announcements and advices.
- The Teaching and Learning continuity program was facilitated through- the Solomon Islands Broadcasting corporation with the support from donor partners and Solomon Islands Government.
- Learning resources uploaded on the MEHRD and I-Resource Portal
- Using of ICT equipment for virtual meetings



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ICT in Education Master Plan 2019 - 2023

Vision : Children of the Solomon Islands are equipped with the skills and confidence to thrive into the 21st century.

Mission : Improve equitable access and management towards a quality and relevant education for all, supported by ICT.

Goal 1: Enhance ICT infrastructure and connectivity to facilitate equitable access to learning.

Goal 2: Create an effective teaching and learning environment supported by quality digital resources and pedagogy.

Goal 3: Enhance EMIS to improve effectiveness and efficiency of education management resources.

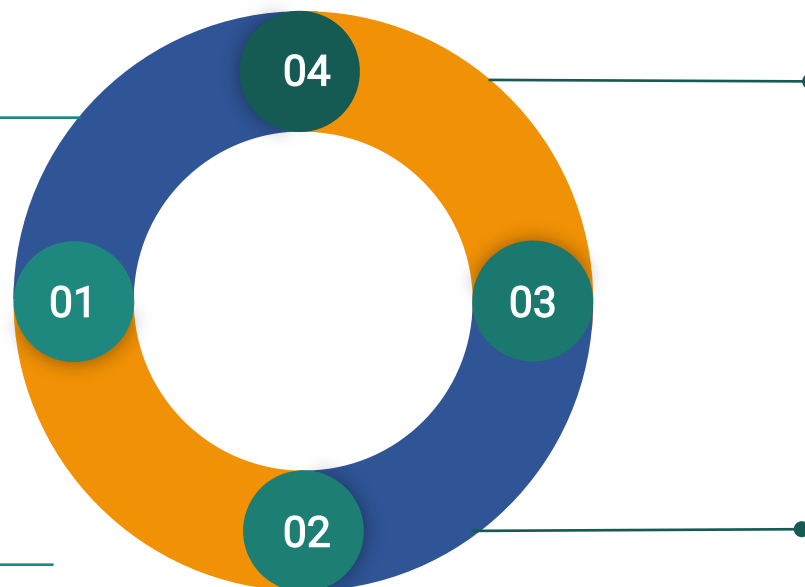
4 KEY COMPONENTS

iKonec

Devices and Connectivity
for PEAs and Schools.

iTeach

Using ICT for Teaching and
Learning



iManage

Enhanced EMIS for better
decision making,
communication and
management.

iResources

Digital Learning Resources
available online.

Cost Estimates

Component 1:

- PEAs - \$3.2 million
- School devices - \$30.1 million
- School connectivity - \$5.3 million

Component 2:

- ICT Competencies Framework - \$22,000
- Teacher In-service training - \$750,000



Total: Approximately
\$43 million SBD

Component 3:

- Online portal - \$20,000
- Offline distribution modes to be considered.

Component 4:

- EMIS upgrade and expansion - \$1.7 million
- EMIS capacity development - \$555,000
- EMIS Communication - \$1.35 million.

Financing Mechanisms

- The Solomon Islands Government Funding through its recurrent budget
- Funding support from donors

Partnerships

- The partners involve in the development of the MEHRD ICTMP includes;
 - ICTSU- Ministry of Finance and Treasury
 - Ministry of Aviation and communication
 - Solomon Islands National University Solomon Islands Telekom
 - SatSol
 - UNESCO
 - Donors DFAT/MFAT
 - SPC
- The costing is not significant. All partners are stationed in Honiara except

Resource Mobilization

- Procure some Computers for schools and Education Authorities.

Next Steps

- Improve access to learning resources through iResource
- In terms of infrastructure we will continue to liaise with the Ministry of Aviation and Communication, the Ministry of finance and other ISP in the Solomon Islands.
- Roll out OpenSIEMIS to the Provinces and Schools
- Increase training of teachers on ICT equipment and the OpenSIEMIS
- Digitalization of all teaching and learning resources

Thank you