



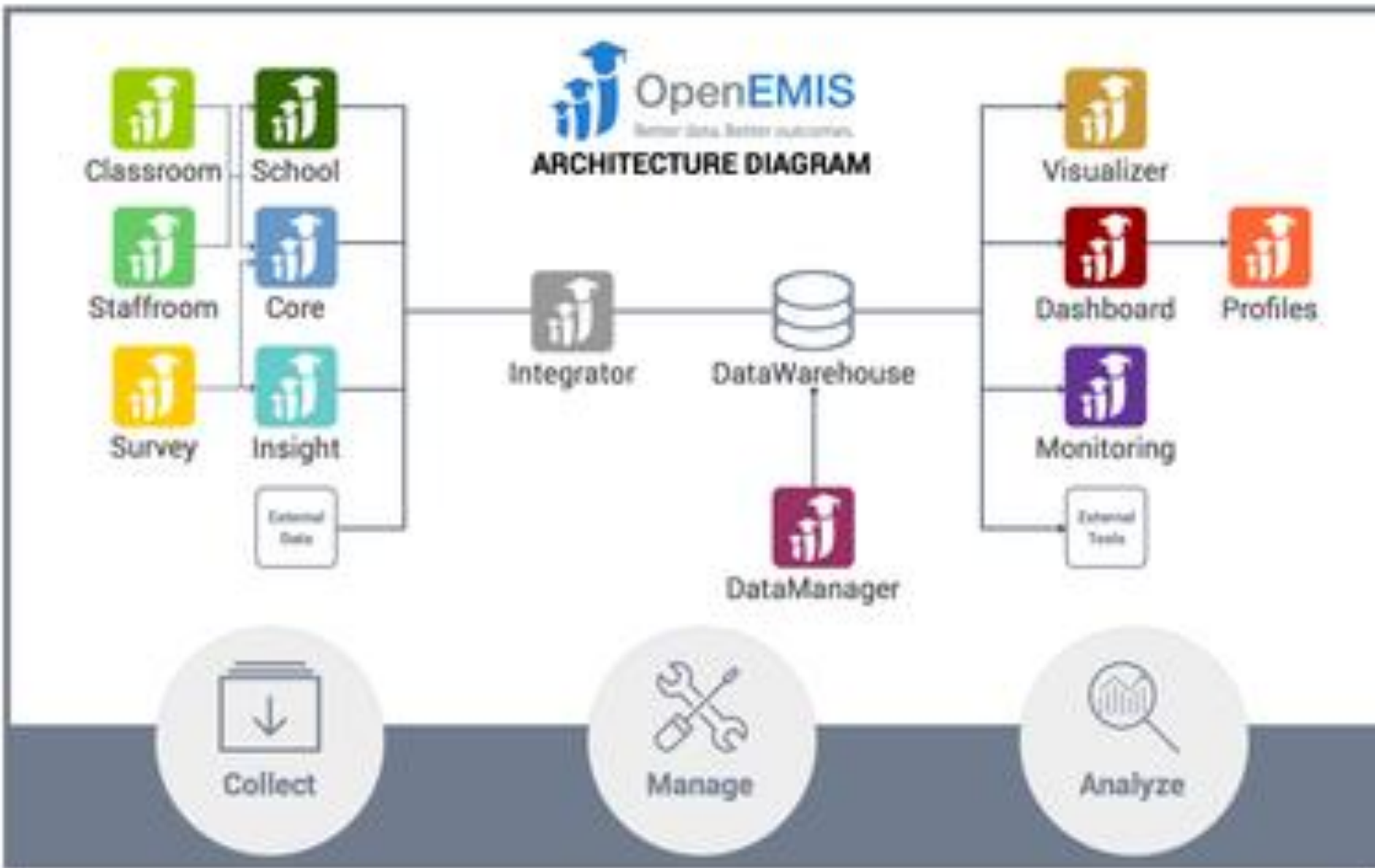
United Nations
Educational, Scientific and
Cultural Organization

Education Management Information Systems: Current Challenges and Perspectives

28/9/2018

Francesc Pedró. Chief, education policy





05
Working Papers
on Education Policy

Education Sector
United Nations
Educational, Scientific and
Cultural Organization

Re-orienting Education Management Information Systems (EMIS)
towards inclusive and equitable quality education
and lifelong learning

Education 2030

END-OF-PROJECT EVALUATION OF THE EUROPEAN-UNION FUNDED PROJECT
"TECHNICAL ASSISTANCE TO ENHANCE ACCESSIBILITY AND USE OF THE
JORDANIAN MOE EMIS FOR EVIDENCE-BASED POLICY FORMULATION"
FINAL REPORT

Prepared by Altai Consulting for UNESCO | Jordan – DECEMBER 2017

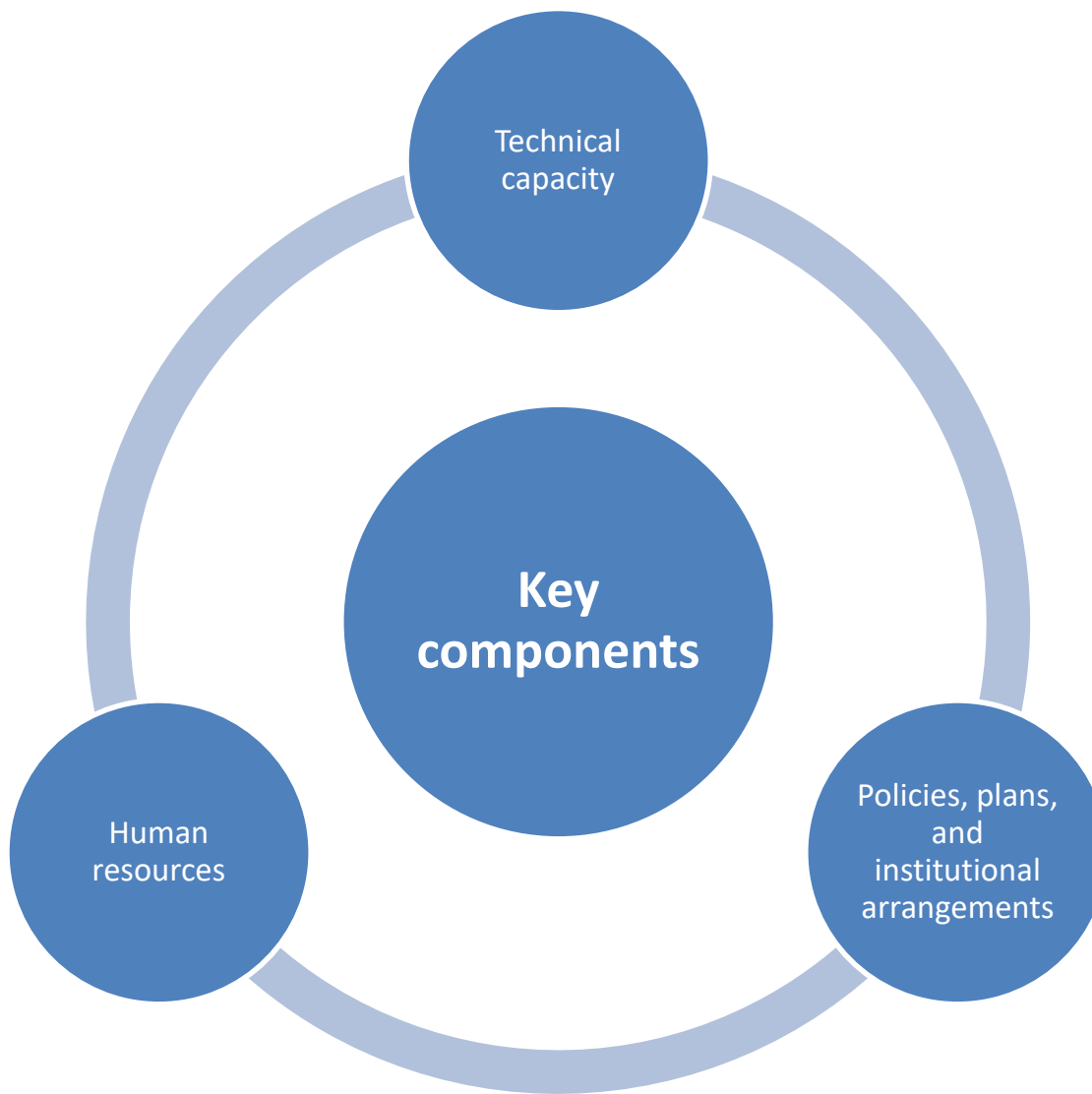
United Nations
Educational, Scientific and
Cultural Organization

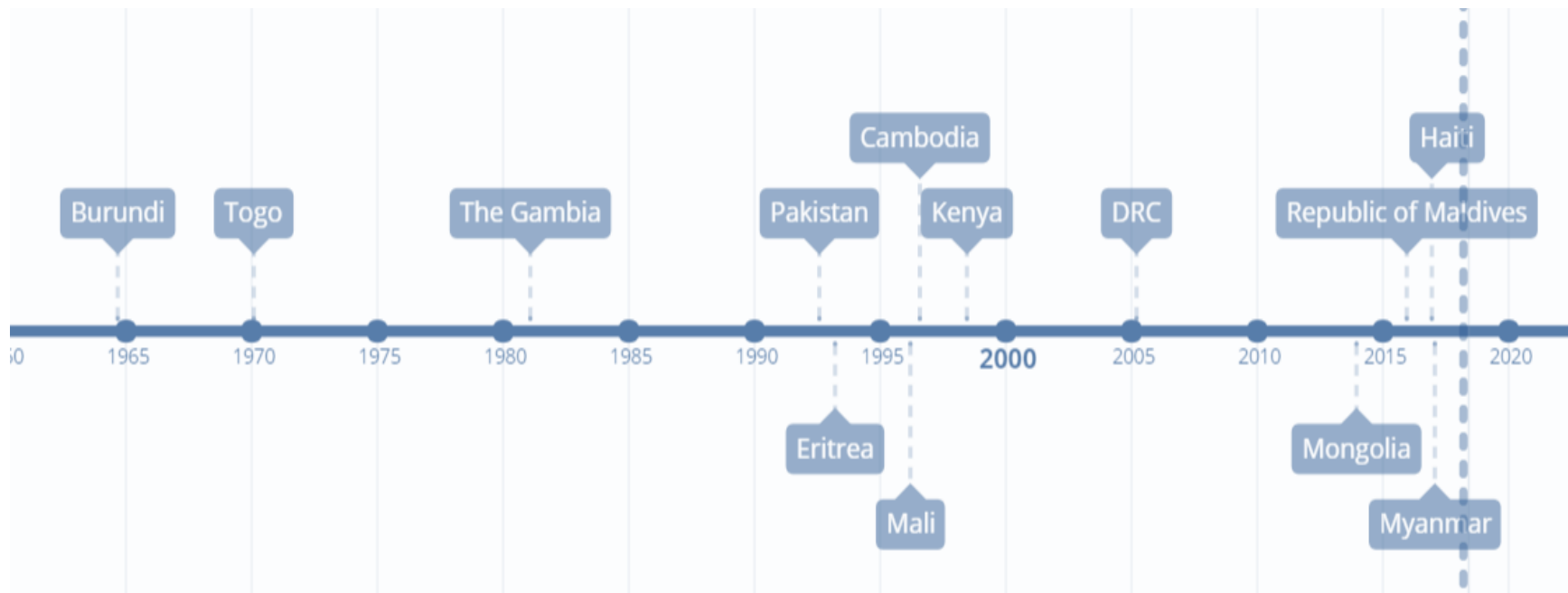
International Conference
on Education Management
Information Systems (EMIS)

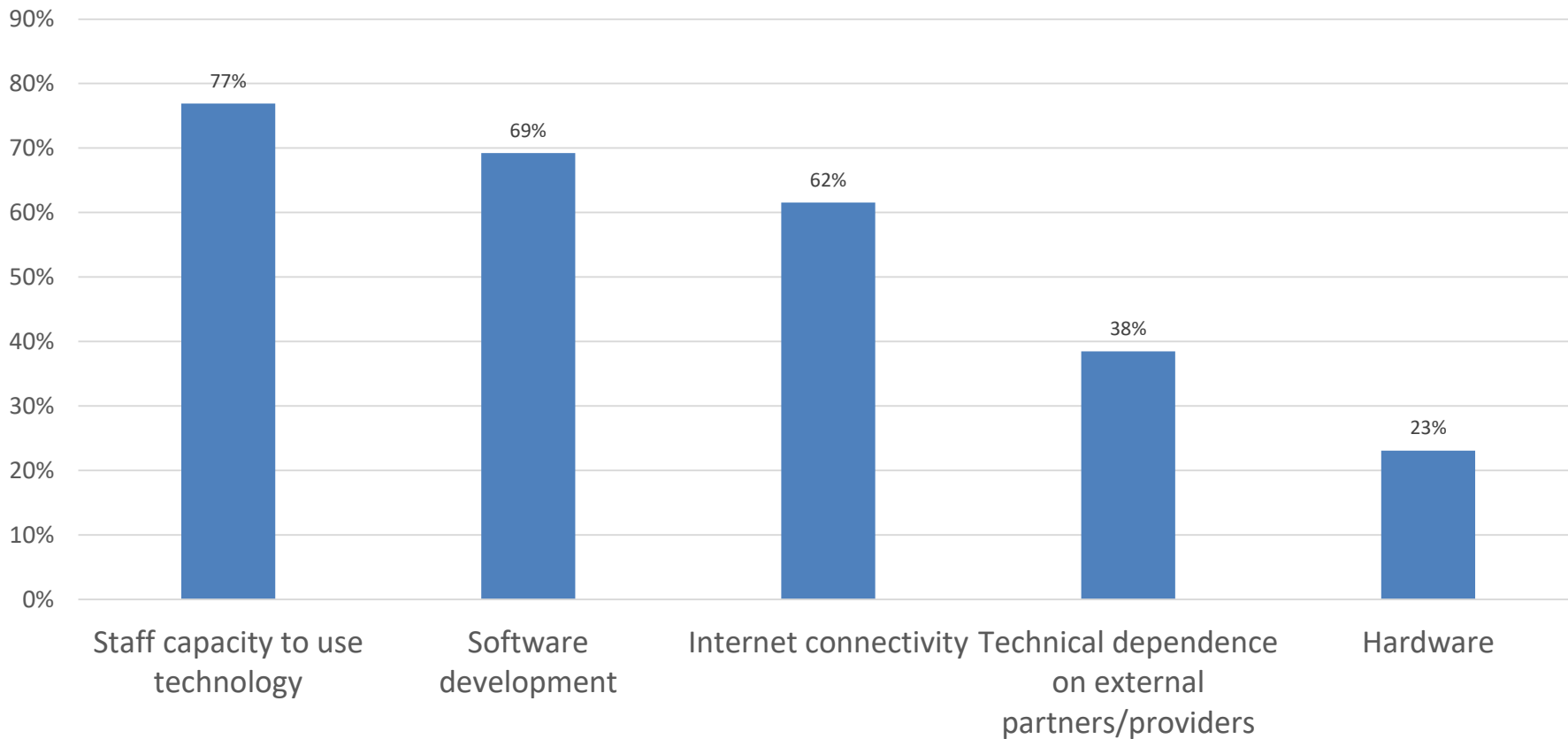
Agenda

11-13 April 2018
UNESCO, Paris

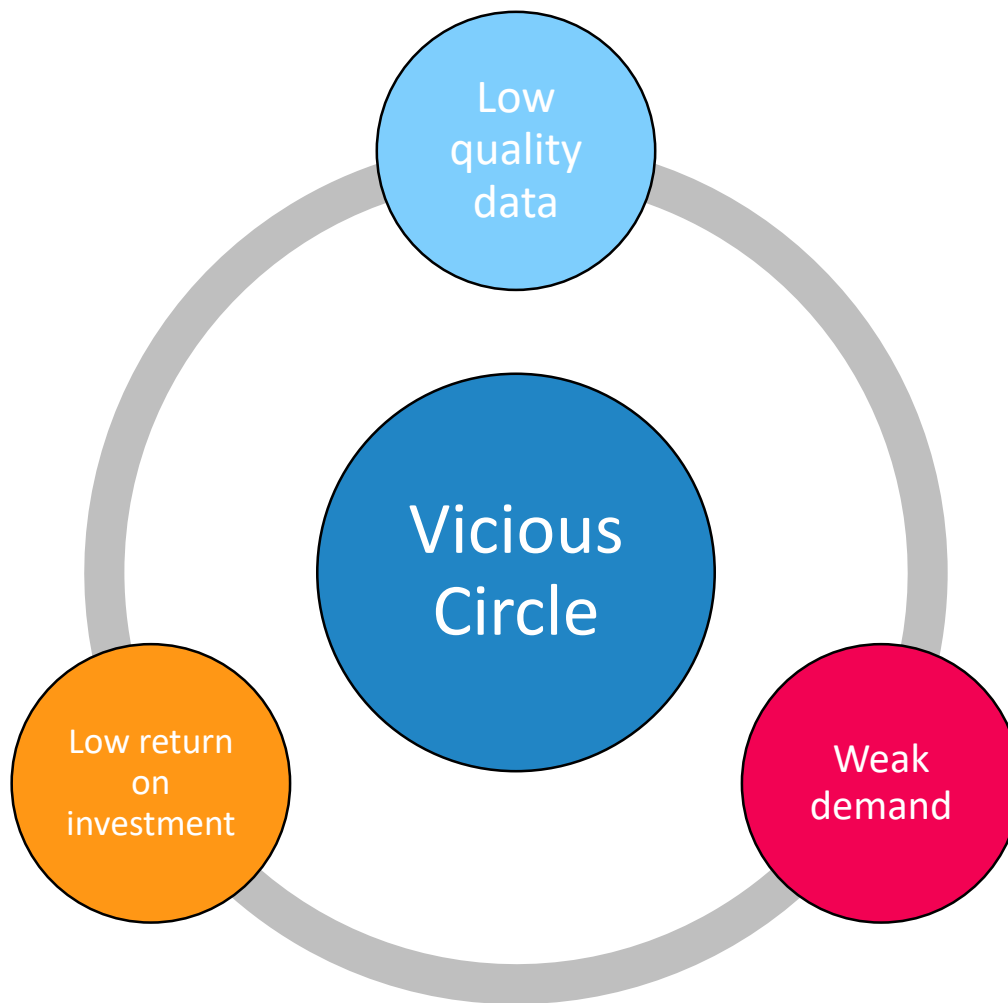
Education 2030

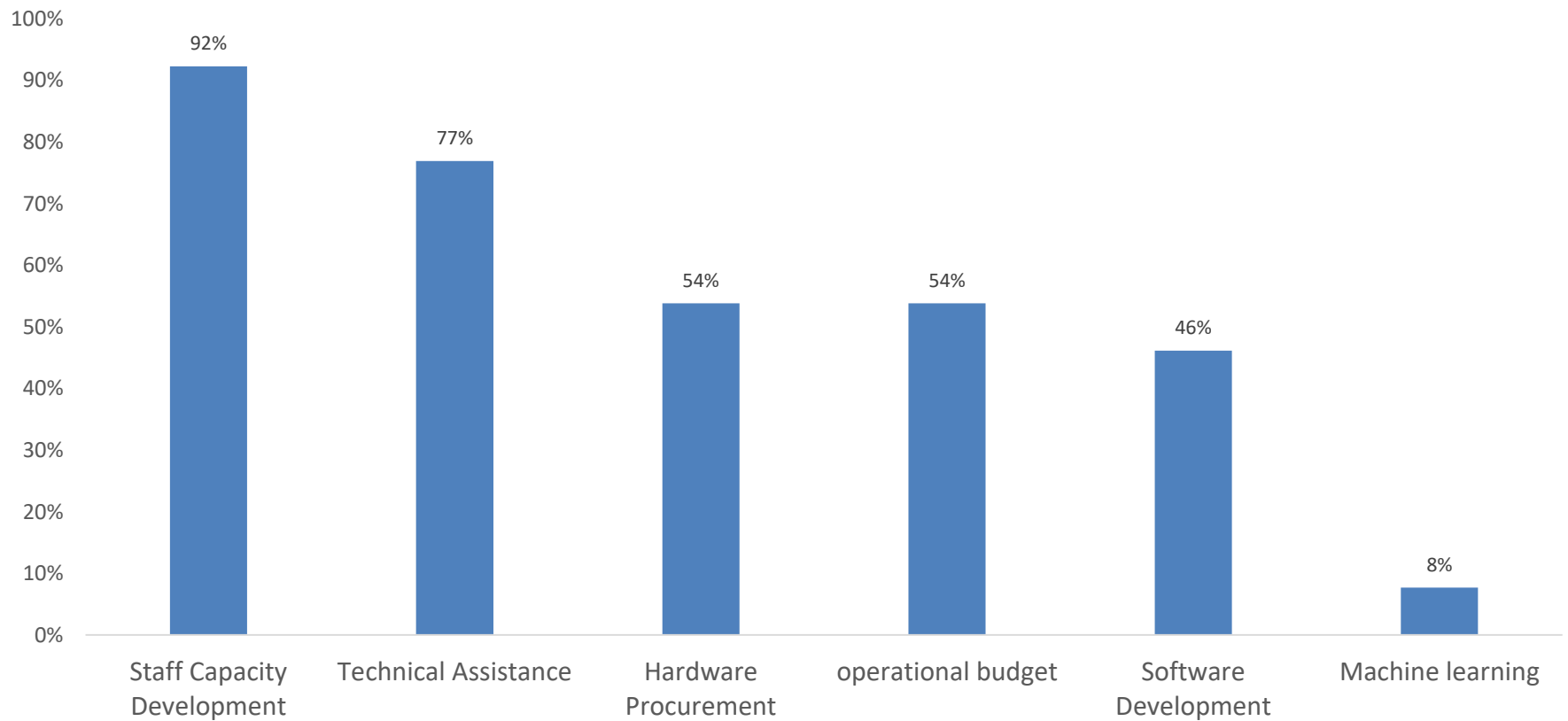






- 1. EMIS is a system, and not only a software platform or solution. The more important components are linked to human capacities.**
- 2. EMIS has to interlink data from different sources: schools, NFE, ECCE, TVET, higher education, teachers or funding. And even data from other sectors.**
- 3. EMIS is increasingly becoming relevant also for international comparisons and monitoring –it has to comply with international standards.**
- 4. EMIS has to be evolutionary: grow as the demands grow as it is the case with SDG 4 targets**
- 5. EMIS never becomes sustainable if it is donor driven or design or attached to an individual program or externally-funded project**





- 1. The new frontier is the linkage of EMIS with national learning assessments.**
- 2. The missing link may be school learning platforms (LMS).**
- 3. There is an opportunity to explore how AI can improve EMIS and thus policy making and planning.**

Thank you

Learn more: www.unesco.org/education

 @UNESCO

Francesc Pedró
UNESCO

f.pedro@unesco.org

en.unesco.org/themes/education-21st-century