MEMIS’s journey- opportunities and challenges
Introduction

• Maldives Education Management Information System (MEMIS) is an Open source EMIS (OpenEMIS by CSF) adopted / configured to the context of Maldives
• The project started in Dec 2016

• Approximately USD 530,000 was initially invested for the setup and training of Core users (in 3 years)
• Total implementation cost ran over USD 750 (including staff training)
• The system is being used actively in the last 4 years
• All technical support (development, training, updates, hosting etc.) is provided by CSF
Before MEMIS and why MEMIS

Difficulty in managing multiple data sets.
Data was individually managed by schools in Microsoft Excel.
Major gaps in the data set and problems in data entry.
Additional time spent on data cleaning.

Unavailability of a comprehensive data set.
Unable to track every individual student, to ensure support.
To create a comprehensive central database, and correct existing data.
 Implemented timeline

Commenced on December 2015

Configured and imported sample data on July 2016

Basic training for schools completed on December 2016

Data Feed and Update by Schools on January 2017

Official Launching on 16th July 2017

Support Unit Established on August 2017

Mobile App Launched on October 2017

2nd phase contract signed on 2019
Success and achievements

- All schools in the Maldives has been registered on MEMIS, and general information have been updated to the system.

- Teachers leading teachers are assigned to their respective classes and subjects. Academic records of students are now updated regularly to the system.

- Student reports cards are generated digitally through the system.

- The challenges of data management have finally been overcome.
- Large amount of data is recorded in a timely manner, on students’ academic performance and attendance.

- Able to generate and disseminate student report cards and vouchers via MEMIS stands proof of the practical use of MEMIS, and is regarded as the most remarkable of achievements since the implementation of this important platform.
Challenges, sustainability and way forward

Inculcate MEMIS usage into schools and MOE working culture
Lack of adequate training
Development of dashboards

Extraction and analysis of data
Connectivity issues
User-friendliness

Lack of in-house capacity to further develop and customizes and having to depend on CSF for developmental support

Way forward: Localizing the developmental, ownership and control – Phase 2
Additional info and demo

openemis.org/
support.openemis.org/core/
demo.openemis.org/core/

Username: admin
Password: demo
THANK YOU